
START OF TRAIN DOCUMENTS

CSXT TRAIN DOCUMENTATION

THIS DOCUMENT IS REQUIRED BEFORE DEPARTURE FROM ALL ORIGINATING TERMINALS

TONNAGE GRAPH

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"HAZARDOUS MATERIAL KEY TRAIN"

TRAIN#: Q38831 CR TRN#: MCHECB 01 ORIG: BF 270 TIME: 08012035 CONSIST#: 333569

C = SHIPMENT GOVERNED BY CLEARANCE BUREAU INSTRUCTION

R = POTENTIAL RESTRICTED EQUIPMENT - SEE "RESTRICTED AND SPECIAL HANDLING LIST". REFERENCE TIME TABLES, OPERATING RULES AND MECHANICAL INSTRUCTIONS FOR HANDLING IN YOUR TRAIN.

L = LONG CAR

S = SHORT CAR

* = EMPTY TOFC CAR

| PLATE SIZE-----+ * = 4 TONS
| CAR TYPE-----+| H = 4 TONS HAZ MAT
| LOAD/EMPTY-----+||

- |||
CSXT 3338 LD
CSXT 4040 LD
CSXT 8540 LD
CSXT 5359 LD
CSXT 7921 LD
CSXE 41811 LM

| RES TRN ===CAR===== LCP UNNA =====TONS===== EST TRN A

---KEY---POS NUMBER ETS NUMB 20 40 60 80 100 120 140 TONS LGTH X

Table with columns: KEY, POS, NUMBER, ETS, NUMB, 20, 40, 60, 80, 100, 120, 140, TONS, LGTH, X. Rows include 1-WCTX, 2-MRRX, 3-MRRX, 4-MRRX, 5-MRRX, 6-MRRX, 7-MRRX, 8-MRRX, R 9250 9-TCBX, R 9250 10-TILX, 11-CSXT, R 9250 12-UTLX, R 9250 13-TILX, R 9250 14-SHQX, 15-CSXT.

16-SSEX300131 EJB	*****		989 1261 4
17-SSEX100890 EJB	*****		1018 1314 4
18-CSXT486713 EEB	*****		1052 1371 4
19-CSXT476000 EEB	*****		1086 1428 4
20-SSEX200107 EJB	*****		1116 1481 4
21-SSEX100731 EJB	*****		1147 1534 4
22-TTZX855452 EFC	*****		1179 1614 4
23-MRRX 3251 EJB	*****		1209 1667 4
24-MRRX 3116 EJB	*****		1238 1720 4
25-TROX 2510 EEF	*****		1275 1785 4
26-TROX 2537 EEF	*****		1312 1850 4
27-TROX 2548 EEF	*****		1349 1915 4
28-AWXX 4014 EJC	*****		1382 1975 4
29-AWXX 4100 EJC	*****		1415 2035 4
30-FWTX620087 EJC	*****		1451 2104 4
31-FWTX620036 EJC	*****		1487 2173 4
32-FWTX620148 EJC	*****		1523 2242 4
33-FWTX620067 EJC	*****		1559 2311 4
34-FWTX620150 EJC	*****		1595 2380 4
35-FWTX620111 EJC	*****		1631 2449 4
36-FWTX620064 EJC	*****		1667 2518 4
37-FWTX620104 EJC	*****		1703 2587 4
38-FWTX620047 EJC	*****		1739 2656 4
39-FWTX620121 EJC	*****		1775 2725 4
40-FWTX620094 EJC	*****		1811 2794 4
41-FWTX620086 EJC	*****		1847 2863 4
42-FWTX620015 EJC	*****		1883 2932 4
R 9040 43-TILX 55375 LCC	***** *****		2024 2993 4
R 9040 44-AGPX 11729 LCC	***** *****		2167 3054 4
R 9250 45-GATX 3501 LTB 3257	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		2294 3109 4
R 9250 46-UTLX643949 LTB 3257	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		2420 3164 4
R 9250 47-SUJX299101 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		2549 3206 4
R 9250 48-SUJX299124 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		2678 3248 4
R 9250 49-ITDX 5082 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		2807 3291 4
R 9250 50-WACX151157 ETB 1805	HHHHH		2837 3335 4
R 9250 51-SHGX 5290 LTC 1075	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHH		2949 3401 4
R 9250 52-SHGX 5771 LTC 1075	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHH		3062 3467 4
R 9250 53-CBTX781553 LTC 1075	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHH		3173 3536 4
R 9040 54-MWCX462495 LCB	***** *****		3302 3596 4
R 9040 55-SHPX454995 LCC	***** *****		3441 3656 4
R 9040 56-TILX 55378 LCC	***** *****		3583 3717 4
R 9040 57-SHPX454969 LCC	***** *****		3720 3777 4
R 9250 58-TILX140006 ETB 1805	HHHHH		3750 3821 4
R 9040 59-TILX 54773 LCC	***** *****		3890 3882 4
60-TILX291055 LTC	***** *****		4030 3943 4
R 9250 61-TILX135361 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		4161 3985 4
R 9250 62-SHLX 383 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHHHH		4302 4031 4
R 9250 63-FHRX136000 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		4430 4074 4
R 9250 64-KLRX136143 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		4559 4117 4
R 9250 65-FHRX135930 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		4688 4160 4
R 9250 66-FHRX136056 LTB 2448	HHHHHHHHHHHHHHHHHHHHHHHHHHHH HHHHHHHH		4816 4203 4
R 9040 67-AOKX854237 LCC	***** *****		4951 4262 4
R 9040 68-AOKX854261 LCC	***** *****		5086 4321 4
R 9040 69-NRLX 54176 LCC	***** *****		5221 4381 4

GRAND

TOTAL MERCHAN		PIGFLAT COAL		PERISH		AUTORAK		TOTAL	TOTAL	TOTAL
L E	L E	L E	L E	L E	L E	L E	L E	TONS	LENGTH	AXLE
128	50	128	50					18,252	10,612	712

RESTRICTION KEYS *****

- 9250 = HAZARDOUS-SEE HAZ MATERIAL DESCRIPTION
- 9040 = RE RULE 4453. HIGH CUBE CAR.
- 9050 = LONG CAR

ENGINEER IS TO BE PROVIDED WITH TONNAGE GRAPH OR A LEGIBLE COPY OF THE TONNAGE GRAPH. THE UNNA NUMBER COLUMN CAN BE USED TO REFERENCE THE PRODUCT NAME OF THE HAZARDOUS MATERIAL IN THE EMERGENCY RESPONSE GUIDEBOOK.

-EOT-0230LINES- KKG#000001 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS
-HTL- *A1 KKG000002KKG 17/214071507

RESTRICTED AND SPECIAL HANDLING LIST
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CONDUCTOR MUST INFORM THE TRAIN DISPATCHER, THE ENGINEER AND OTHER CREW MEMBERS CONCERNING EQUIPMENT OR CARS IN THE TRAIN THAT RESTRICT THE TRAINS MOVEMENT OR THAT REQUIRE SPECIAL HANDLING.

TRAIN#: Q38831 CR TRN#: MCHECB 01 ORIG: BF 270 TIME: 08012035 CONSIST#: 333569

POS	IN	EQUIPMENT	L	TRN ID	NUMBER	E	CAR TYPE	SPECIAL INSTRUCTION
----	----	-----	-----	-----	-----	-----	-----	-----

**** NO ADDITIONAL RESTRICTIONS ****

-EOT-0019LINES- KKG#000002 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS
-HTL- *A1 KKG000003KKG 17/214071507

HAZARDOUS "KEY TRAIN" DO NOT EXCEED 50 MPH

LISTING OF ALERT PRODUCTS

TRAIN#: Q38831 CR TRN#: MCHECB 01 ORIG: BF 270 TIME: 08012035 CONSIST#: 333569

THE FOLLOWING LOADED RAIL CARS AND/OR INTERMODAL UNITS CONTAINING ALERT PRODUCTS/RAIL SECURITY SENSITIVE MATERIALS (RSSM) ARE LOCATED IN YOUR TRAIN. PROPER DOCUMENTATION OF TRANSFER OF CUSTODY IS REQUIRED FOR LOADED ALERT/RSSM PER APPLICABLE CSXT OPERATING RULES.

THE FOLLOWING CATEGORIES ARE CONSIDERED ALERT PRODUCTS/RSSM:

POISON INHALATION HAZARD ZONE A OR ZONE B

SHQX 5290 L	1075 F 051
SHQX 5771 L	1075 F 052
CBTX 781553 L	1075 F 053
TILX 140006 E	1805 _ 058
TILX 135361 L	2448 _ 061
SHLX 383 L	2448 _ 062
FHRX 136000 L	2448 _ 063
KLRX 136143 L	2448 _ 064
FHRX 135930 L	2448 _ 065
FHRX 136056 L	2448 _ 066
CBTX 737105 L	1987 _ 075
CBTX 737062 L	1987 _ 076
CBTX 737067 L	1987 _ 077
TILX 194794 L	1987 _ 078
TILX 190484 L	1987 _ 079
SHPX 208134 L	1987 _ 080
TILX 315612 L	1987 _ 081
GATX 8421 L	2448 _ 084
TILX 135345 L	2448 _ 085
SHPX 214806 E	1805 _ 088
SHQX 5347 L	1075 F 089
UTLX 956642 L	1075 F 090
MTZX 330118 L	1075 F 091
MTZX 330218 L	1075 F 092
FHRX 30040 L	1987 _ 099
KLRX 31056 L	1987 _ 100
FHRX 30666 L	1987 _ 101
UTLX 212245 L	1987 _ 102
FHRX 30358 L	1987 _ 103
KLRX 30832 L	1987 _ 104
KLRX 30816 L	1987 _ 105
UTLX 212141 L	1987 _ 106
ADMX 30056 L	1170 _ 107
TILX 199927 L	1170 _ 108
UTLX 12249 E	1805 _ 112
GATX 69303 L	2448 _ 114
PPTX 3568 L	2448 _ 115
SHPX 206433 L	2448 _ 116
PPTX 3546 L	2448 _ 117
PPTX 3494 L	2448 _ 118
UTLX 672988 L	2448 _ 119
PPTX 3281 L	2448 _ 120
PPTX 3666 L	2448 _ 121
TCIX 6262 L	2448 _ 122
UTLX 664572 L	2448 _ 123
GATX 210037 L	2448 _ 124
GATX 60240 L	2448 _ 125
UTLX 664478 L	2448 _ 126
TCIX 6222 L	2448 _ 127
PPTX 3308 L	2448 _ 128
PPTX 3311 L	2448 _ 129
SHPX 206449 L	2448 _ 130
UNPX 127271 L	1495 _ 131
GATX 210045 L	2448 _ 148

PPTX 3264 L	2448	149
PPTX 3267 L	2448	150
SHPX 206468 L	2448	151
PPTX 3500 L	2448	157
PPRX 55041 L	1206	168

-EOT-0101LINES- KKG#000004 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS
 -HTL- *A1 KKG000005KKG 17/214071507

TRAIN LISTING AND HAZARDOUS MATERIAL DESCRIPTIONS PAGE: 001

TRAIN#: Q38831 CR TRN#: MCHECB 01 ORIG: BF 270 TIME: 08012035 CONSIST#: 333569

CARS IN THIS CONSIST COUNT FROM FRONT TO REAR

CSXT 3338 L D127
 CSXT 4040 L D125
 CSXT 8540 L D125
 CSXT 5359 L D127
 CSXT 7921 L D127

=====
 BLOCK SUMMARY
 =====

ENG LOCOMOTIVE
 SUBTOT MERCHAN PIGFLAT COAL PERISH AUTORAK BLOCK BLOCK
 L E L E L E L E L E L E TONS LENGTH
 357

=====
 CSXE 41811 L M970
 =====

=====
 BLOCK SUMMARY
 =====

CAB EOT
 SUBTOT MERCHAN PIGFLAT COAL PERISH AUTORAK BLOCK BLOCK
 L E L E L E L E L E TONS LENGTH

=====
 CAR CAR COMMODITY CODE
 NUMBER TYPE STCC ALPHA DESTINATION CONSIGNEE MP YZCN
 =====

1	WCTX	227	E	J302	4029154	EMPTY	MILFORD	CT	WASCONTEC	QV	632303
2	MRRX	3171	E	J312	4029154	EMPTY	HARTFORD	CT	MURROAREC	QB	1000CSO011
3	MRRX	3195	E	J312	4029154	EMPTY	HARTFORD	CT	MURROAREC	QB	1000CSO011
4	MRRX	3193	E	J312	4029154	EMPTY	HARTFORD	CT	MURROAREC	QB	1000CSO011

5 MRRX 3212 E J312 4029154 EMPTY HARTFORD CT MURROAREC QB 1000CSO011
6 MRRX 3238 E J312 4029154 EMPTY HARTFORD CT MURROAREC QB 1000CSO011
7 MRRX 3258 E J312 4029154 EMPTY HARTFORD CT MURROAREC QB 1000CSO011
8 MRRX 3248 E J312 4029154 EMPTY HARTFORD CT MURROAREC QB 1000CSO011

9 TCBX 261635 L T106 4961605 4961605 BALTIMOREMD BITUMARUS BAA 10211

***** 1 TK//UN3257//ELEVATED TEMPERATURE LIQUID,
* HAZMAT * N.O.S.//(LIQUID ASPHALT)//CLASS 9//PG
***** III//HAZMAT STCC=4961605
U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: UNITED REFINING COMPANY CCN23212
FROM SHIPPER: UNITED REFINING CO
SHIP ADDRESS: 15 BRADLEY ST
WARREN PA 16365 3299
TO CONSIGNEE: BITUMAR USA INC
CONS ADDRESS: 6000 PENNINGTON AVE
BALTIMORE MD 21226 1627

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10 TILX 261890 L T106 4961605 4961605 BALTIMOREMD BITUMARUS BAA 10211

***** 1 TK//UN3257//ELEVATED TEMPERATURE LIQUID,
* HAZMAT * N.O.S.//(LIQUID ASPHALT)//CLASS 9//PG
***** III//HAZMAT STCC=4961605
U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: UNITED REFINING COMPANY CCN23212
FROM SHIPPER: UNITED REFINING CO
SHIP ADDRESS: 15 BRADLEY ST
WARREN PA 16365 3299
TO CONSIGNEE: BITUMAR USA INC
CONS ADDRESS: 6000 PENNINGTON AVE
BALTIMORE MD 21226 1627

11 CSXT 706947 E E534 4021125 EMPTY HAGERSTOWMD CONSERVIT BAS1110107

12 UTLX 957655 L T389 4905430 4905430 PHILADELPPA PHIENESOL BBF 12302

***** 1 TK//UN1075//ISOBUTANE//(NON-ODORIZED ISOBUTANE)
* HAZMAT * //CLASS 2.1//HAZMAT STCC=4905430

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: CHEMTREC MARKWEST HYDROCARBON
FROM SHIPPER: MARKWEST LIBERTY BLUESTONE LLC
SHIP ADDRESS: 440 HARTMAN RD
EVANS CITY PA 16033
TO CONSIGNEE: PHILADELPHIA ENERGY SOLUTIONS
CONS ADDRESS: 3144 W PASSYUNK AVE
PHILADELPHIA PA 19145

13 TILX 307338 L T389 4905430 4905430 PHILADELPPA PHIENESOL BBF 12302

***** 1 TK//UN1075//ISOBUTANE//(NON-ODORIZED ISOBUTANE)

* HAZMAT * //CLASS 2.1//HAZMAT STCC=4905430

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: CHEMTREC MARKWEST HYDROCARBON
FROM SHIPPER: MARKWEST LIBERTY BLUESTONE LLC
SHIP ADDRESS: 440 HARTMAN RD
EVANS CITY PA 16033
TO CONSIGNEE: PHILADELPHIA ENERGY SOLUTIONS
CONS ADDRESS: 3144 W PASSYUNK AVE
PHILADELPHIA PA 19145

14 SHQX 51263 L T389 4905430 4905430 PHILADELPPA PHIENESOL BBF 12302

***** 1 TK//UN1075//ISOBUTANE//(NON-ODORIZED ISOBUTANE)

* HAZMAT * //CLASS 2.1//HAZMAT STCC=4905430

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: CHEMTREC MARKWEST HYDROCARBON
FROM SHIPPER: MARKWEST LIBERTY BLUESTONE LLC
SHIP ADDRESS: 440 HARTMAN RD
EVANS CITY PA 16033
TO CONSIGNEE: PHILADELPHIA ENERGY SOLUTIONS

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CONS ADDRESS: 3144 W PASSYUNK AVE
PHILADELPHIA PA 19145

15 CSXT 507190 L A302 4024115 SCPAPER BIGISLANDVA GEOPACLLC CAB1654331
16 SSEX 300131 E J301 4021125 EMPTY EVERETT MA PRONEWENG QBG 50102
17 SSEX 100890 E J301 4021125 EMPTY EVERETT MA PRONEWENG QBG 50102
18 CSXT 486713 E E534 3312140 EMPTY WAYCROSS GA STORAGE AN 587
19 CSXT 476000 E E534 3312140 EMPTY FRAMINGHAMA MANINVREC QB 219091
20 SSEX 200107 E J301 4021125 EMPTY EVERETT MA PRONEWENG QBG 50102
21 SSEX 100731 E J301 4021125 EMPTY EVERETT MA PRONEWENG QBG 50102
22 TTZX 855452 E F483 2421184 EMPTY MOUNDSVILWV CERGYPCFI BN 112771
23 MRRX 3251 E J312 4029154 EMPTY HARTFORD CT MURROAREC QB 1000CSO011
24 MRRX 3116 E J312 4029154 EMPTY HARTFORD CT MURROAREC QB 1000CSO011
25 TROX 2510 E E507 4029154 EMPTY BROCKTON MA TRORECYCL QNB 100506
26 TROX 2537 E E507 4029154 EMPTY BROCKTON MA TRORECYCL QNB 100506
27 TROX 2548 E E507 4029154 EMPTY BROCKTON MA TRORECYCL QNB 100506
28 AWXX 4014 E J303 4029154 EMPTY ALBANY NY WMBIERS QC 1470APD047
29 AWXX 4100 E J303 4029154 EMPTY ALBANY NY WMBIERS QC 1470APD047
30 FWTX 620087 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
31 FWTX 620036 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
32 FWTX 620148 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
33 FWTX 620067 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
34 FWTX 620150 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
35 FWTX 620111 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
36 FWTX 620064 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
37 FWTX 620104 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
38 FWTX 620047 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
39 FWTX 620121 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
40 FWTX 620094 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
41 FWTX 620086 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS
42 FWTX 620015 E J304 4029154 EMPTY NORBERGENNJ TOTWASSER YNBNS

43 TILX 55375 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
44 AGPX 11729 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011

45 GATX 3501 L T106 4961605 4961605 WILSON NC ERGASPEMU A 1361150

***** 1 TK//UN3257//ELEVATED TEMPERATURE LIQU ID,
* HAZMAT * N.O.S.//(PG 64-22)//CLASS 9//PG III//
***** HAZMAT STCC=4961605
U.S.A. EMERGENCY CONTACT: 1-800-424-9300
SHIPPER CONTACT: ERGON
FROM SHIPPER: CANAL TERMINAL CO
SHIP ADDRESS: I55 AND ARSENAL RD
ROCKDALE IL 60436
TO CONSIGNEE: ERGON ASPHALT & EMULSIONS INC
CONS ADDRESS: 2520 WILCO BLVD S
WILSON NC 27893

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46 UTLX 643949 L T106 4961605 4961605 WILSON NC ERGASPEMU A 1361150

***** 1 TK//UN3257//ELEVATED TEMPERATURE LIQU ID,
* HAZMAT * N.O.S.//(PG 64-22)//CLASS 9//PG III//
***** HAZMAT STCC=4961605
U.S.A. EMERGENCY CONTACT: 1-800-424-9300
SHIPPER CONTACT: ERGON
FROM SHIPPER: CANAL TERMINAL CO
SHIP ADDRESS: I55 AND ARSENAL RD
ROCKDALE IL 60436
TO CONSIGNEE: ERGON ASPHALT & EMULSIONS INC
CONS ADDRESS: 2520 WILCO BLVD S
WILSON NC 27893

47 SUJX 299101 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 820959
FROM SHIPPER: SULCOM INC
SHIP ADDRESS: 1450 LAKE ROBBINS DR STE 500
THE WOODLANDS TX 77380
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: 905 E RANDOLPH RD

HOPEWELL VA 23860

48 SUJX 299124 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 820959
FROM SHIPPER: SULCOM INC
SHIP ADDRESS: 1450 LAKE ROBBINS DR STE 500
THE WOODLANDS TX 77380
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: 905 E RANDOLPH RD
HOPEWELL VA 23860

49 ITDX 5082 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 820959
FROM SHIPPER: SULCOM INC
SHIP ADDRESS: 1450 LAKE ROBBINS DR STE 500
THE WOODLANDS TX 77380
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: 905 E RANDOLPH RD

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HOPEWELL VA 23860

50 WACX 151157 E T104 4930247 EMPTY LEECREEK NC PCSSALUSA AAD2012301

***** 1 C/L//RESIDUE: LAST CONTAINED//UN1805//PHOSPHORIC
* HAZMAT * ACID SOLUTION//CLASS 8//PG III//RQ
***** (PHOSPHORIC ACID)//(ERG154)//HAZMAT STCC=4930247

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 17659
FROM SHIPPER: ECOLAB INC
SHIP ADDRESS: 3001 CHANNAHON RD
JOLIET IL 60436
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

51 SHQX 5290 L T389 4905421 4905421 BALFAIRFIMD THOGASPRO BAA 10220

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //(ODORIZED)//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP

SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: THOMPSON GAS PROPANE HOLDINGS
CONS ADDRESS: 3101 SHELL RD
BALT FAIRFIELD MD 21233

52 SHQX 5771 L T389 4905421 4905421 BALFAIRFIMD THOGASPRO BAA 10220

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //(ODORIZED)//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP
SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: THOMPSON GAS PROPANE HOLDINGS
CONS ADDRESS: 3101 SHELL RD
BALT FAIRFIELD MD 21233

53 CBTX 781553 L T389 4905421 4905421 BALFAIRFIMD THOGASPRO BAA 10220

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //(ODORIZED)//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP
SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: THOMPSON GAS PROPANE HOLDINGS

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CONS ADDRESS: 3101 SHELL RD
BALT FAIRFIELD MD 21233

54 MWCX 462495 L C113 2819910 DICAL YORK PA YORRAILOG CPOYRC
55 SHPX 454995 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
56 TILX 55378 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
57 SHPX 454969 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011

58 TILX 140006 E T104 4930247 EMPTY LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//RESIDUE: LAST CONTAINED//UN1805//PHOSPHORIC
* HAZMAT * ACID SOLUTION//CLASS 8//PG III//RQ
***** (PHOSPHORIC ACID)//(ERG154)//HAZMAT STCC=4930247
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 17659
FROM SHIPPER: HAWKINS INC
SHIP ADDRESS: 13005 CT HOUSE BLVD
ROSEMOUNT MN 55068
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

59 TILX 54773 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011

60 TILX 291055 L T108 2899416 2899416 BALTIMOREMD NUSENELP BAA 10205

61 TILX 135361 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III//(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT
HOPEWELL VA 23860

62 SHLX 383 L T104 4945770 4945770 LEECREEK NC PCSSALUSA AAD2012301

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III//(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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63 FHRX 136000 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III//(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT
HOPEWELL VA 23860

64 KLRX 136143 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//

* HAZMAT * //PG III/(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT
HOPEWELL VA 23860

65 FHRX 135930 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III/(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT
HOPEWELL VA 23860

66 FHRX 136056 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III/(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT

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HOPEWELL VA 23860

67 AOKX 854237 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
68 AOKX 854261 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
69 NRLX 54176 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
70 AGPX 16303 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
71 AGPX 16420 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
72 TILX 54679 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
73 TILX 55078 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011
74 CITX 222017 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253

75 CBTX 737105 L T178 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS
CONS ADDRESS: 1314 COMMERCE RD
RICHMOND VA 23224

76 CBTX 737062 L T178 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS
CONS ADDRESS: 1314 COMMERCE RD
RICHMOND VA 23224

77 CBTX 737067 L T178 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS
CONS ADDRESS: 1314 COMMERCE RD
RICHMOND VA 23224

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78 TILX 194794 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS

CONS ADDRESS: 1314 COMMERCE RD
RICHMOND VA 23224

79 TILX 190484 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS
CONS ADDRESS: 1314 COMMERCE RD
RICHMOND VA 23224

80 SHPX 208134 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS
CONS ADDRESS: 1314 COMMERCE RD
RICHMOND VA 23224

81 TILX 315612 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//(ALCOHOLS)//CLASS
* HAZMAT * 3//PG II//HAZMAT STCC=4909152

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: RPMG INC
FROM SHIPPER: RENEWABLE PRODUCTS MKTG GROUP
SHIP ADDRESS: 1157 VALLEY PARK DR STE 100
SHAKOPEE MN 55379
TO CONSIGNEE: TRANSMONTAIGNE PRODUCT SVCS
CONS ADDRESS: 1314 COMMERCE RD

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RICHMOND VA 23224

82 CRGX 5240 L T104 2046115 CNSYRUP BARKSDALEMD CARGILL BAK 416201

83 AGPX 11494 L C114 2092314 SOYMEAL NORFOLK VA ARRTERMIN AB 2350NPB011

84 GATX 8421 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III//(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT
HOPEWELL VA 23860

85 TILX 135345 L T104 4945770 4945770 HOPEWELL VA ADVANSIX SAC 230106

***** 1 C/L//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * //PG III//(SULFUR, MOLTEN)//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT:8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 12555 CLARK RD
ROSEPORT MN 55075
TO CONSIGNEE: ADVANSIX INC
CONS ADDRESS: HOPEWELL CHEMICAL PLANT
HOPEWELL VA 23860

86 TILX 54515 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
87 AGPX 16295 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253

88 SHPX 214806 E T104 4930247 EMPTY LEECREEK NC PCSSALUSA AAD2012301

***** 1 C/L//RESIDUE: LAST CONTAINED//UN1805//PHOSPHORIC
* HAZMAT * ACID SOLUTION//CLASS 8//PG III//RQ
***** (PHOSPHORIC ACID)//(ERG154)//HAZMAT STCC=4930247

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 17659
FROM SHIPPER: PCS SALES (USA) INC
SHIP ADDRESS: 1101 SKOKIE BLVD STE 400
NORTHBROOK IL 60062
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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89 SHQX 5347 L T389 4905421 4905421 BALFAIRFIMD THOGASPRO BAA 10220

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //(ODORIZED)//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP
SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: THOMPSON GAS PROPANE HOLDINGS
CONS ADDRESS: 3101 SHELL RD
BALT FAIRFIELD MD 21233

90 UTLX 956642 L T389 4905421 4905421 MARHOOK PA SUNPARMAR QHC 140102

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //NON-ODORIZED//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP
SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: SUNOCO PARTNERS MARKETING TERM
CONS ADDRESS: 100 GREEN ST
MARCUS HOOK PA 19061

91 MTZX 330118 L T389 4905421 4905421 MARHOOK PA SUNPARMAR QHC 140102

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //NON-ODORIZED//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP
SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: SUNOCO PARTNERS MARKETING TERM
CONS ADDRESS: 100 GREEN ST
MARCUS HOOK PA 19061

92 MTZX 330218 L T389 4905421 4905421 MARHOOK PA SUNPARMAR QHC 140102

***** 1 C/L//UN1075//LIQUEFIED PETROLEUM GAS//CLASS 2.1
* HAZMAT * //NON-ODORIZED//ERP 2-0010-143//
***** 8002650212//HAZMAT STCC=4905421
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CCN 2089
FROM SHIPPER: AUX SABLE LIQUID PRODUCTS LP
SHIP ADDRESS: 6155 E US ROUTE 6
MORRIS IL 60450 9020
TO CONSIGNEE: SUNOCO PARTNERS MARKETING TERM
CONS ADDRESS: 100 GREEN ST

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MARCUS HOOK PA 19061

93 TTPX 82544 E F253 3312528 EMPTY TUNIS NC NUCSTEEL SA 540NCV024

94 TTPX 804262 E F453 3312528 EMPTY BERKELEY SC NUCSTEEL SH 3960101

95 TTPX 81080 E F253 3312253 EMPTY TUNIS NC NUCSTEEL SA 540NCV024
96 NAHX 580524 E C214 2821139 EMPTY MARHOOK PA BRAAMERIC QHC 140106
97 BRKX 66694 E C214 2821139 EMPTY MARHOOK PA BRAAMERIC QHC 140106
98 ACFX 27295 E C113 2812311 EMPTY PORTSMOUTVA AMEBORATE AB 2350NPB069

99 FHRX 30040 L T108 4909152 4909152 RICHMOND VA TRANSFLO A 02201

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 30750 212TH ST
SHELL ROCK IA 50670
TO CONSIGNEE: OSAGE INC
CONS ADDRESS: 14701 VILLAGE SQUARE PL
MIDLOTHIAN VA 23112

100 KLRX 31056 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS
CONS ADDRESS: 6100 TOWER CIRCLE STE 500
FRANKLIN TN 37067

101 FHRX 30666 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS
CONS ADDRESS: 6100 TOWER CIRCLE STE 500
FRANKLIN TN 37067

102 UTLX 212245 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS
CONS ADDRESS: 6100 TOWER CIRCLE STE 500
FRANKLIN TN 37067

103 FHRX 30358 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS
CONS ADDRESS: 6100 TOWER CIRCLE STE 500
FRANKLIN TN 37067

104 KLRX 30832 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS
CONS ADDRESS: 6100 TOWER CIRCLE STE 500
FRANKLIN TN 37067

105 KLRX 30816 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS

CONS ADDRESS: 6100 TOWER CIRCLE STE 500

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FRANKLIN TN 37067

106 UTLX 212141 L T108 4909152 4909152 RICHMOND VA RICRAITER A 04630

***** 1 C/L//UN1987//ALCOHOLS, N.O.S.//CLASS 3//
* HAZMAT * //PG II//RQ (BENZENE)//(DENATURED ETHANOL)//
***** HAZMAT STCC=4909152
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 8586
FROM SHIPPER: FLINT HILLS RESOURCES LP
SHIP ADDRESS: 1277 102ND ST
FAIRBANK IA 50629
TO CONSIGNEE: ECO-ENERGY DISTRIBUTION SVCS
CONS ADDRESS: 6100 TOWER CIRCLE STE 500
FRANKLIN TN 37067

107 ADMX 30056 L T108 4909159 4909159 BELLEMEADNJ RBMANLLC QA 500101

***** 1 C/L//UN1170//ETHYL ALCOHOL//CLASS 3//
* HAZMAT * PG II//HAZMAT STCC=4909159

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: ARCHER DANIELS MIDLAND CONT: 1635
FROM SHIPPER: ADM CORN PROCESSING
SHIP ADDRESS: 1 EDMUND ST
PEORIA IL 61602
TO CONSIGNEE: RB MANUFACTURING LLC
CONS ADDRESS: 799 US HWY 206
BELLE MEAD NJ 08844

108 TILX 199927 L T108 4909159 4909159 BELLEMEADNJ RBMANLLC QA 500101

***** 1 C/L//UN1170//ETHYL ALCOHOL//CLASS 3//
* HAZMAT * PG II//HAZMAT STCC=4909159

U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: ARCHER DANIELS MIDLAND CONT: 1635
FROM SHIPPER: ADM CORN PROCESSING
SHIP ADDRESS: 1 EDMUND ST
PEORIA IL 61602
TO CONSIGNEE: RB MANUFACTURING LLC
CONS ADDRESS: 799 US HWY 206
BELLE MEAD NJ 08844

109 CV 50011 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107

110 WC 20409 L A435 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107

111 WC 21565 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107

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112 UTLX 12249 E T104 4930247 EMPTY LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//RESIDUE: LAST CONTAINED//UN1805//PHOSPHORIC
* HAZMAT * ACID SOLUTION//CLASS 8//PG III//RQ
***** (PHOSPHORIC ACID)//(ERG154)//HAZMAT STCC=4930247
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: CONTRACT: 17659
FROM SHIPPER: KOCH FERTILIZER LLC
SHIP ADDRESS: 205 RAILROAD AVE
GARRETSON SD 57030
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

113 UTLX 601460 L T105 2046115 CNSYRUP BARKSDALEMD CARGILL BAK 416201

114 GATX 69303 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.

SIGNED: SHPR CERT NICOLE SLADE

115 PPTX 3568 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300

SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

PAGE: 016

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.

SIGNED: SHPR CERT NICOLE SLADE

116 SHPX 206433 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.

SIGNED: SHPR CERT NICOLE SLADE

117 PPTX 3546 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1

TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

PAGE: 017

118 PPTX 3494 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT NICOLE SLADE

119 UTLX 672988 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT NICOLE SLADE

PAGE: 018

120 PPTX 3281 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT NICOLE SLADE

121 PPTX 3666 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S

LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT NICOLE SLADE

PAGE: 019

122 TCIX 6262 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT NICOLE SLADE

123 UTLX 664572 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5

COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.

SIGNED: SHPR CERT NICOLE SLADE

PAGE: 020

124 GATX 210037 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

125 GATX 60240 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300

SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
 COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
 LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

PAGE: 021

126 UTLX 664478 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
 COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
 LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

127 TCIX 6222 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

PAGE: 022

128 PPTX 3308 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT NICOLE SLADE

129 PPTX 3311 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

PAGE: 023

130 SHPX 206449 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//(SULPHUR,MOLTEN)//
* HAZMAT * CLASS 4.1//PACKING GROUP: III//HAZMAT STCC=4917403

CANADIAN EMERGENCY CONTACT: (800) 661-7378
SHIPPER CONTACT: SHELL CANADA ENERGY
U.S.A. EMERGENCY CONTACT: (800) 424-9300
SHIPPER CONTACT: PCS PHOSPHATES
FROM SHIPPER: SHELL CANADA ENERGY
SHIP ADDRESS: SW 1/2 SEC 24 TWP 25 RG 5 W5
COCHRANE AB T4C 1A1
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

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SIGNED: SHPR CERT NICOLE SLADE

131 UNPX 127271 L C712 4918723 4918723 LUKE MD VERPAPHOL BAH 280101

***** 1 C/L//UN1495//SODIUM CHLORATE//CLASS 5.1//PACKING
* HAZMAT * GROUP: II//HAZMAT STCC=4918723

CANADIAN EMERGENCY CONTACT: 6139966666
SHIPPER CONTACT: ERCO WORLDWIDE USA INC
U.S.A. EMERGENCY CONTACT: 8004249300
SHIPPER CONTACT: ERCO WORLDWIDE USA INC
FROM SHIPPER: ERCO WORLDWIDE INC
SHIP ADDRESS: WANESKEWIN RD N & 71ST
SASKATOON SK S7K 3R3
TO CONSIGNEE: VERSO PAPER HOLDING LLC
CONS ADDRESS: RAIL JUNCTION ROUTE 135
LUKE MD 21540

I HEREBY DECLARE THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED ABOVE BY THE PROPER SHIPPING NAME, AND ARE CLASSIFIED, PACKAGED, MARKED AND LABELED/PLACARDED, AND ARE IN ALL RESPECTS IN PROPER CONDITION FOR TRANSPORT ACCORDING TO APPLICABLE INTERNATIONAL AND NATIONAL GOVERNMENTAL REGULATIONS.
SIGNED: SHPR CERT JOSEPH CAPONIO

132 GATX 206560 L T107 2899416 2899416 BALTIMOREMD PETFUETER BAA 12CTN079
133 GATX 206561 L T107 2899416 2899416 BALTIMOREMD PETFUETER BAA 12CTN079
134 TILX 648678 L C114 2085940 DISTLIQ CULBERTSOPA LAREMEYTR BAV 268PSC011
135 TILX 636300 L C114 2083110 MALT WILMINGTODE TRANSFLO BAK 250104
136 UTLX 66718 F T104 3742263 3742263 CHAMBERSBPA PENSOURAI BAV 268PSC001
FRA OTMA --CHAMBERSBURG, PA DEF 5 MOVING BAD ORDER STORAGE
MOVING PER 174.5 OTMA-3

PAGE: 024

137 AGPX 12077 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
138 AGPX 16073 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
139 CEFX 351908 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
140 SHPX 455038 L C114 2092314 SOYMEAL STRJUNCTIVA AGMINTSYS BAD 507253
141 ADMX 49219 L C114 2093922 2093922 STRJUNCTIVA AGMINTSYS BAD 507253
142 ADMX 49256 L C114 2093922 2093922 STRJUNCTIVA AGMINTSYS BAD 507253
143 TILX 649976 L C114 2093939 VEGMEAL ELSJUNCTIDE MCGGRAIN BAK 250ESP001
144 ADMX 63742 L C114 2093939 VEGMEAL ELSJUNCTIDE MCGGRAIN BAK 250ESP001
145 ITFX 366535 E C113 2819155 EMPTY HOPEWELL VA ADVANSIX SAC 230106
146 CEFX 636970 L C114 2093939 VEGMEAL CULBERTSOPA CARANINUT BAV 268PSC005
147 TR 874182 L F483 2421184 LUMBER BALSAPAOIMD ATLFORPRO BAA 13TPR013

148 GATX 210045 L T104 4945770 4945770 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 4886
FROM SHIPPER: CITGO PETROLEUM CORP
SHIP ADDRESS: 135TH & NEW AVE

LEMONT IL 60439
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

149 PPTX 3264 L T104 4945770 4945770 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 4886
FROM SHIPPER: CITGO PETROLEUM CORP
SHIP ADDRESS: 135TH & NEW AVE
LEMONT IL 60439
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

150 PPTX 3267 L T104 4945770 4945770 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 4886
FROM SHIPPER: CITGO PETROLEUM CORP
SHIP ADDRESS: 135TH & NEW AVE
LEMONT IL 60439
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

PAGE: 025

151 SHPX 206468 L T104 4945770 4945770 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//NA2448//SULFUR, MOLTEN//CLASS 9//
* HAZMAT * PG III//HAZMAT STCC=4945770

U.S.A. EMERGENCY CONTACT: 800-424-9300
SHIPPER CONTACT: 4886
FROM SHIPPER: CITGO PETROLEUM CORP
SHIP ADDRESS: 135TH & NEW AVE
LEMONT IL 60439
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

152 TILX 56039 L C614 3295275 MINCLAY BALTIMOREMD UNISTAGYP BAA 10707
153 GATX 37372 L T105 2821245 PLASTIC LUKE MD NEWPAGE BAH 280101
154 CN 413611 L A306 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105
155 CNA 412388 L A306 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105

156 CN 413881 L A306 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105

157 PPTX 3500 L T104 4917403 4917403 LEECREEK NC PCSSALUSA AAD2012301

***** 1 TK//UN2448//SULPHUR, MOLTEN//CLASS 4.1//
* HAZMAT * //PG III//HAZMAT STCC=4917403

U.S.A. EMERGENCY CONTACT: 800-424-9300
FROM SHIPPER: CANADIAN NATIONAL RAILWAY CO
SHIP ADDRESS: W6361 NORTHWESTERN AVE
FOND DU LAC WI 54937
TO CONSIGNEE: PCS SALES (USA) INC
CONS ADDRESS: 1530 NC HWY 306 S
LEE CREEK NC 27889

158 LW 62075 E F443 3312253 EMPTY TUNIS NC NUCSTEEL CBONCV
159 LW 62114 E F443 3312253 EMPTY TUNIS NC NUCSTEEL CBONCV
160 WC 21649 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107
161 TBOX 667939 L A606 2033220 CDFRT YORK PA ES3LLC BAS 490YRC015
162 AGPX 16071 L C114 2092314 SOYMEAL YORK PA AGMINTSYS BAS 490YRC025
163 AGPX 11256 L C114 2092314 SOYMEAL YORK PA AGMINTSYS BAS 490YRC025
164 PLCX 22052 L C113 2819910 DICAL CULBERTSOPA WOOEQUSUP BAV 268PSC001
165 FBOX 504017 L A406 0134190 DRYVEGT RICHMOND VA COCKRELL A 00122
166 FBOX 506821 L A406 0134190 DRYVEGT RICHMOND VA COCKRELL A 00122
167 TTZX 862448 L F483 2421184 LUMBER ELSJUNCTIDE TAGLUMBER BAK 250ESP001

168 PPRX 55041 L T109 4909190 4909190 BALTIMOREMD TRANSFLO BAA 11210

***** 1 TK//UN1206//HEPTANES//CLASS 3//PG II
* HAZMAT * //(MARINE POLLUTANT: (HEPTANES))//HAZMAT
***** STCC=4909190

U.S.A. EMERGENCY CONTACT: 18004249300
MEXICAN EMERGENCY CONTACT: 018006819531
MEXICAN CONTACT: PHILLIPS 66 CO
SHIPPER CONTACT: PHILLIPS 66 CO
FROM SHIPPER: WRB REFINING LLC
SHIP ADDRESS: 300 W 6TH ST
BORGER TX 79007 4162

PAGE: 026

TO CONSIGNEE: PHILLIPS 66 CO
CONS ADDRESS: 3010 BRIARPARK DR
HOUSTON TX 77042

169 NS 473221 L A405 2621345 PAPER CHAMBERSBPA FRASTORAG BAV 218974
170 CNIS 413153 L A305 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105
171 CN 413642 L A306 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105
172 CN 415463 L A305 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105
173 CNA 412841 L A306 2611135 WOODPLP NEWNEWS VA CRODISSER CAE 130105
174 CNA 404831 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107
175 WC 20316 L A435 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107
176 CV 50095 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107
177 CNA 404813 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107
178 CNA 404841 L A405 2621345 PAPER MARTINSBUWV QUAGRAPHI BA 1000107

===== B L O C K S U M M A R Y =====

CBL CUMBERLAND

SUBTOT MERCHAN PIGFLAT COAL PERISH AUTORAK BLOCK BLOCK

L E L E L E L E L E L E TONS LENGTH

128 50 128 50 18,252 10,255

GRAND

TOTAL MERCHAN PIGFLAT COAL PERISH AUTORAK TOTAL TOTAL TOTAL

L E L E L E L E L E L E TONS LENGTH AXLE

128 50 128 50 18,252 10,612 712

-EOT-1451LINES- KKG#000005 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS

-HTL- *A1 KKG000006KKG 17/214071507

HAZARDOUS SPECIAL HANDLING INSTRUCTIONS

IN CASE OF ACCIDENT PROVIDE THIS LIST TO RESPONSE TEAM

TRAIN#: Q38831 CR TRN#: MCHECB 01 ORIG: BF 270 TIME: 08012035 CONSIST#: 333569

EMERGENCY HANDLING PRECAUTIONS

HAZARDOUS COMMODITY 4905421

SHQX 5290	CAR 051 FROM ENGINE
SHQX 5771	CAR 052 FROM ENGINE
CBTX 781553	CAR 053 FROM ENGINE
SHQX 5347	CAR 089 FROM ENGINE
UTLX 956642	CAR 090 FROM ENGINE
MTZX 330118	CAR 091 FROM ENGINE
MTZX 330218	CAR 092 FROM ENGINE

PROPANE 4905421 UN1075
DIVISION 2.1 (FLAMMABLE GAS)

PROPANE IS A COLORLESS GAS WITH A FAINT PETROLEUM-LIKE ODOR. IT IS SHIPPED AS A LIQUEFIED GAS UNDER ITS VAPOR PRESSURE. FOR TRANSPORTATION IT IS ODORIZED. CONTACT WITH THE LIQUID CAN CAUSE FROSTBITE. IT IS EASILY IGNITED. ITS VAPORS ARE HEAVIER THAN AIR AND A FLAME CAN FLASH BACK TO THE SOURCE OF LEAK VERY EASILY. THIS LEAK CAN BE EITHER A LIQUID OR VAPOR LEAK. IT CAN ASPHYXIAE BY THE DISPLACEMENT OF AIR. UNDER PROLONGED EXPOSURE TO FIRE OR HEAT THE CONTAINERS MAY RUPTURE VIOLENTLY AND ROCKET.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: EXTREMELY FLAMMABLE. WILL BE EASILY IGNITED BY HEAT, SPARKS OR FLAMES. WILL FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS FROM LIQUEFIED GAS ARE INITIALLY HEAVIER THAN AIR AND SPREAD ALONG GROUND. CAUTION: HYDROGEN (UN1049), DEUTERIUM (UN1957), HYDROGEN, REFRIGERATED LIQUID (UN1966) AND METHANE (UN1971) ARE LIGHTER THAN AIR AND WILL RISE. HYDROGEN AND DEUTERIUM FIRES ARE DIFFICULT TO DETECT SINCE THEY BURN WITH AN INVISIBLE FLAME. USE AN ALTERNATE METHOD OF DETECTION

(THERMAL CAMERA, BROOM HANDLE, ETC.) VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. CYLINDERS EXPOSED TO FIRE MAY VENT AND RELEASE FLAMMABLE GAS THROUGH PRESSURE RELIEF DEVICES. CONTAINERS MAY EXPLODE WHEN HEATED. RUPTURED CYLINDERS MAY ROCKET.

HEALTH: VAPORS MAY CAUSE DIZZINESS OR ASPHYXIATION WITHOUT WARNING. SOME MAY BE IRRITATING IF INHALED AT HIGH CONCENTRATIONS. CONTACT WITH GAS OR LIQUEFIED GAS MAY CAUSE BURNS, SEVERE INJURY AND/OR FROSTBITE. FIRE MAY PRODUCE IRRITATING AND/OR TOXIC GASES.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 100 METERS (330 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. MANY GASES ARE HEAVIER THAN AIR AND WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS).

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION. ALWAYS WEAR THERMAL PROTECTIVE CLOTHING WHEN HANDLING REFRIGERATED/CRYOGENIC LIQUIDS.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 800 METERS (1/2 MILE). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 1600 METERS (1 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 1600 METERS (1 MILE) IN ALL DIRECTIONS. IN FIRES INVOLVING LIQUEFIED PETROLEUM GASES (LPG) (UN1075); BUTANE, (UN1011); BUTYLENE, (UN1012); ISOBUTYLENE, (UN1055); PROPYLENE, (UN1077); ISOBUTANE, (UN1969); AND PROPANE, (UN1978), ALSO REFER TO BLEVE - SAFETY PRECAUTIONS (PAGE 368)

EMERGENCY RESPONSE:

FIRE: DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED. CAUTION: HYDROGEN (UN1049), DEUTERIUM (UN1957) AND HYDROGEN, REFRIGERATED LIQUID (UN1966) BURN WITH AN INVISIBLE FLAME. HYDROGEN AND METHANE MIXTURE, COMPRESSED (UN2034) MAY BURN WITH AN INVISIBLE FLAME. SMALL FIRE DRY CHEMICAL OR CO₂. LARGE FIRE WATER SPRAY OR FOG. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. DO NOT DIRECT WATER AT SOURCE OF LEAK OR SAFETY DEVICES; ICING MAY OCCUR. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. IF POSSIBLE, TURN LEAKING

CONTAINERS SO THAT GAS ESCAPES RATHER THAN LIQUID. USE WATER SPRAY TO REDUCE VAPORS OR DIVERT VAPOR CLOUD DRIFT. AVOID ALLOWING WATER RUNOFF TO CONTACT SPILLED MATERIAL. DO NOT DIRECT WATER AT SPILL OR SOURCE OF LEAK. PREVENT SPREADING OF VAPORS THROUGH SEWERS, VENTILATION SYSTEMS AND CONFINED AREAS. ISOLATE AREA UNTIL GAS HAS DISPERSED. CAUTION: WHEN IN CONTACT WITH REFRIGERATED/CRYOGENIC LIQUIDS, MANY MATERIALS BECOME BRITTLE AND ARE LIKELY TO BREAK WITHOUT WARNING.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. CLOTHING FROZEN TO THE SKIN SHOULD BE THAWED BEFORE BEING REMOVED. IN CASE OF CONTACT WITH LIQUEFIED GAS, THAW FROSTED PARTS WITH LUKEWARM WATER. IN CASE OF BURNS, IMMEDIATELY COOL AFFECTED SKIN FOR AS LONG AS POSSIBLE WITH COLD WATER. DO NOT REMOVE CLOTHING IF ADHERING TO SKIN. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4905430

UTLX 957655	CAR 012 FROM ENGINE
TILX 307338	CAR 013 FROM ENGINE
SHQX 51263	CAR 014 FROM ENGINE

ISOBUTANE
DIVISION 2.1 (FLAMMABLE GAS) 4905430 UN1075

ISOBUTANE IS A COLORLESS GAS WITH A FAINT PETROLEUM-LIKE ODOR. IT IS SHIPPED AS A LIQUEFIED GAS UNDER ITS VAPOR PRESSURE. CONTACT WITH THE LIQUID CAN CAUSE FROSTBITE. IT IS EASILY IGNITED. THE VAPORS ARE HEAVIER THAN AIR. ANY LEAK CAN EITHER BE LIQUID OR VAPOR. IT CAN ASPHYXIAE BY THE DISPLACEMENT OF AIR. UNDER PROLONGED EXPOSURE TO FIRE OR INTENSE HEAT THE CONTAINERS MAY RUPTURE VIOLENTLY AND ROCKET.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: EXTREMELY FLAMMABLE. WILL BE EASILY IGNITED BY HEAT, SPARKS OR FLAMES. WILL FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS FROM LIQUEFIED GAS ARE INITIALLY HEAVIER THAN AIR AND SPREAD ALONG GROUND. CAUTION: HYDROGEN (UN1049), DEUTERIUM (UN1957), HYDROGEN, REFRIGERATED LIQUID (UN1966) AND METHANE (UN1971) ARE LIGHTER THAN AIR AND WILL RISE. HYDROGEN AND DEUTERIUM FIRES ARE DIFFICULT TO DETECT SINCE THEY BURN WITH AN INVISIBLE FLAME. USE AN ALTERNATE METHOD OF DETECTION (THERMAL CAMERA, BROOM HANDLE, ETC.) VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. CYLINDERS EXPOSED TO FIRE MAY VENT AND RELEASE FLAMMABLE GAS THROUGH PRESSURE RELIEF DEVICES. CONTAINERS MAY EXPLODE WHEN HEATED. RUPTURED CYLINDERS MAY ROCKET.

HEALTH: VAPORS MAY CAUSE DIZZINESS OR ASPHYXIATION WITHOUT WARNING. SOME MAY BE IRRITATING IF INHALED AT HIGH CONCENTRATIONS. CONTACT WITH GAS OR LIQUEFIED GAS MAY CAUSE BURNS, SEVERE INJURY AND/OR FROSTBITE. FIRE MAY PRODUCE IRRITATING AND/OR TOXIC GASES.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO

APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 100 METERS (330 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. MANY GASES ARE HEAVIER THAN AIR AND WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS).

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION. ALWAYS WEAR THERMAL PROTECTIVE CLOTHING WHEN HANDLING REFRIGERATED/CRYOGENIC LIQUIDS.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 800 METERS (1/2 MILE). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 1600 METERS (1 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 1600 METERS (1 MILE) IN ALL DIRECTIONS. IN FIRES INVOLVING LIQUEFIED PETROLEUM GASES (LPG) (UN1075); BUTANE, (UN1011); BUTYLENE, (UN1012); ISOBUTYLENE, (UN1055); PROPYLENE, (UN1077); ISOBUTANE, (UN1969); AND PROPANE, (UN1978), ALSO REFER TO BLEVE - SAFETY PRECAUTIONS (PAGE 368)

EMERGENCY RESPONSE:

FIRE: DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED. CAUTION: HYDROGEN (UN1049), DEUTERIUM (UN1957) AND HYDROGEN, REFRIGERATED LIQUID (UN1966) BURN WITH AN INVISIBLE FLAME. HYDROGEN AND METHANE MIXTURE, COMPRESSED (UN2034) MAY BURN WITH AN INVISIBLE FLAME. SMALL FIRE DRY CHEMICAL OR CO₂. LARGE FIRE WATER SPRAY OR FOG. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. DO NOT DIRECT WATER AT SOURCE OF LEAK OR SAFETY DEVICES; ICING MAY OCCUR. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. IF POSSIBLE, TURN LEAKING CONTAINERS SO THAT GAS ESCAPES RATHER THAN LIQUID. USE WATER SPRAY TO REDUCE VAPORS OR DIVERT VAPOR CLOUD DRIFT. AVOID ALLOWING WATER RUNOFF TO CONTACT SPILLED MATERIAL. DO NOT DIRECT WATER AT SPILL OR SOURCE OF LEAK. PREVENT SPREADING OF VAPORS THROUGH SEWERS, VENTILATION SYSTEMS AND CONFINED AREAS. ISOLATE AREA UNTIL GAS HAS DISPERSED. CAUTION: WHEN IN CONTACT WITH REFRIGERATED/CRYOGENIC LIQUIDS, MANY MATERIALS BECOME BRITTLE AND ARE LIKELY TO BREAK WITHOUT WARNING.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING

IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. CLOTHING FROZEN TO THE SKIN SHOULD BE THAWED BEFORE BEING REMOVED. IN CASE OF CONTACT WITH LIQUEFIED GAS, THAW FROSTED PARTS WITH LUKEWARM WATER. IN CASE OF BURNS, IMMEDIATELY COOL AFFECTED SKIN FOR AS LONG AS POSSIBLE WITH COLD WATER. DO NOT REMOVE CLOTHING IF ADHERING TO SKIN. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4909152

CBTX 737105	CAR 075 FROM ENGINE
CBTX 737062	CAR 076 FROM ENGINE
CBTX 737067	CAR 077 FROM ENGINE
TILX 194794	CAR 078 FROM ENGINE
TILX 190484	CAR 079 FROM ENGINE
SHPX 208134	CAR 080 FROM ENGINE
TILX 315612	CAR 081 FROM ENGINE
FHRX 30040	CAR 099 FROM ENGINE
KLRX 31056	CAR 100 FROM ENGINE
FHRX 30666	CAR 101 FROM ENGINE
UTLX 212245	CAR 102 FROM ENGINE
FHRX 30358	CAR 103 FROM ENGINE
KLRX 30832	CAR 104 FROM ENGINE
KLRX 30816	CAR 105 FROM ENGINE
UTLX 212141	CAR 106 FROM ENGINE

DENATURED ALCOHOL (ALCOHOLS, N.O.S.) 4909152
CLASS 3 (FLAMMABLE LIQUID) UN1987

DENATURED ALCOHOL IS A CLEAR, COLORLESS LIQUID WITH A CHARACTERISTIC ODOR. IT HAS A FLASH POINT NEAR 55 DEG. F. IT IS LIGHTER THAN WATER AND SOLUBLE IN WATER. ITS VAPORS ARE HEAVIER THAN AIR. IT IS USED AS A FUEL, SOLVENT, ANTIFREEZE, AND TO MAKE OTHER CHEMICALS.

POTENTIAL HAZARDS

FIRE OR EXPLOSION: HIGHLY FLAMMABLE: WILL BE EASILY IGNITED BY HEAT, SPARKS OR FLAMES. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. MOST VAPORS ARE HEAVIER THAN AIR. THEY WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS). VAPOR EXPLOSION HAZARD INDOORS, OUTDOORS OR IN SEWERS. THOSE SUBSTANCES DESIGNATED WITH A (P) MAY POLYMERIZE EXPLOSIVELY WHEN HEATED OR INVOLVED IN A FIRE. RUNOFF TO SEWER MAY CREATE FIRE OR EXPLOSION HAZARD. CONTAINERS MAY EXPLODE WHEN HEATED. MANY LIQUIDS ARE LIGHTER THAN WATER.

HEALTH: INHALATION OR CONTACT WITH MATERIAL MAY IRRITATE OR BURN SKIN AND EYES. FIRE MAY PRODUCE IRRITATING, CORROSIVE AND/OR TOXIC GASES. VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION. RUNOFF FROM FIRE CONTROL MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 50 METERS (150 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. VENTILATE CLOSED

SPACES BEFORE ENTERING.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 300 METERS (1000 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: CAUTION: ALL THESE PRODUCTS HAVE A VERY LOW FLASH POINT: USE OF WATER SPRAY WHEN FIGHTING FIRE MAY BE INEFFICIENT. CAUTION: FOR FIRE INVOLVING UN1170, UN1987 OR UN3475, ALCOHOL-RESISTANT FOAM SHOULD BE USED. SMALL FIRE DRY CHEMICAL, CO2, WATER SPRAY OR ALCOHOL-RESISTANT FOAM. LARGE FIRE WATER SPRAY, FOG OR ALCOHOL-RESISTANT FOAM. DO NOT USE STRAIGHT STREAMS. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS. A VAPOR-SUPPRESSING FOAM MAY BE USED TO REDUCE VAPORS. ABSORB OR COVER WITH DRY EARTH, SAND OR OTHER NON-COMBUSTIBLE MATERIAL AND TRANSFER TO CONTAINERS. USE CLEAN, NON-SPARKING TOOLS TO COLLECT ABSORBED MATERIAL. LARGE SPILL DIKE FAR AHEAD OF LIQUID SPILL FOR LATER DISPOSAL. WATER SPRAY MAY REDUCE VAPOR, BUT MAY NOT PREVENT IGNITION IN CLOSED SPACES.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. WASH SKIN WITH SOAP AND WATER. IN CASE OF BURNS, IMMEDIATELY COOL AFFECTED SKIN FOR AS LONG AS POSSIBLE WITH COLD WATER. DO NOT REMOVE CLOTHING IF ADHERING TO SKIN. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4909159
ADMX 30056 CAR 107 FROM ENGINE
TILX 199927 CAR 108 FROM ENGINE

ETHANOL <OR> ETHYL ALCOHOL <OR> ETHANOL SOLUTIONS <OR> ETHYL ALCOHOL SOLUTIONS 4909159

CLASS 3 (FLAMMABLE LIQUID)

ETHANOL IS A CLEAR COLORLESS LIQUID WITH A CHARACTERISTIC ODOR AND PUNGENT TASTE. IT HAS A FLASH POINT OF 55 DEG. F. ITS FLAMMABLE LIMITS ARE BETWEEN 3 AND 19%. ITS VAPORS ARE HEAVIER THAN AIR. IT IS SOLUBLE IN WATER. IT WEIGHS 6.5 LBS./GAL.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: HIGHLY FLAMMABLE: WILL BE EASILY IGNITED BY HEAT, SPARKS OR FLAMES. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. MOST VAPORS ARE HEAVIER THAN AIR. THEY WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS). VAPOR EXPLOSION HAZARD INDOORS, OUTDOORS OR IN SEWERS. THOSE SUBSTANCES DESIGNATED WITH A (P) MAY POLYMERIZE EXPLOSIVELY WHEN HEATED OR INVOLVED IN A FIRE. RUNOFF TO SEWER MAY CREATE FIRE OR EXPLOSION HAZARD. CONTAINERS MAY EXPLODE WHEN HEATED. MANY LIQUIDS ARE LIGHTER THAN WATER.

HEALTH: INHALATION OR CONTACT WITH MATERIAL MAY IRRITATE OR BURN SKIN AND EYES. FIRE MAY PRODUCE IRRITATING, CORROSIVE AND/OR TOXIC GASES. VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION. RUNOFF FROM FIRE CONTROL MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 50 METERS (150 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. VENTILATE CLOSED SPACES BEFORE ENTERING.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 300 METERS (1000 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: CAUTION: ALL THESE PRODUCTS HAVE A VERY LOW FLASH POINT: USE OF WATER SPRAY WHEN FIGHTING FIRE MAY BE INEFFICIENT. CAUTION: FOR FIRE INVOLVING UN1170, UN1987 OR UN3475, ALCOHOL-RESISTANT FOAM SHOULD BE USED. SMALL FIRE DRY CHEMICAL, CO2, WATER SPRAY OR ALCOHOL-RESISTANT FOAM. LARGE FIRE WATER SPRAY, FOG OR ALCOHOL-RESISTANT FOAM. DO NOT USE STRAIGHT STREAMS. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS FIGHT FIRE

FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS. A VAPOR-SUPPRESSING FOAM MAY BE USED TO REDUCE VAPORS. ABSORB OR COVER WITH DRY EARTH, SAND OR OTHER NON-COMBUSTIBLE MATERIAL AND TRANSFER TO CONTAINERS. USE CLEAN, NON-SPARKING TOOLS TO COLLECT ABSORBED MATERIAL. LARGE SPILL DIKE FAR AHEAD OF LIQUID SPILL FOR LATER DISPOSAL. WATER SPRAY MAY REDUCE VAPOR, BUT MAY NOT PREVENT IGNITION IN CLOSED SPACES.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. WASH SKIN WITH SOAP AND WATER. IN CASE OF BURNS, IMMEDIATELY COOL AFFECTED SKIN FOR AS LONG AS POSSIBLE WITH COLD WATER. DO NOT REMOVE CLOTHING IF ADHERING TO SKIN. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4909190

PPRX 55041 CAR 168 FROM ENGINE

HEPTANES <OR> HEPTANE SOLUTIONS 4909190
CLASS 3 (FLAMMABLE LIQUID) UN1206

HEPTANES ARE CLEAR COLORLESS LIQUIDS WITH A PETROLEUM-LIKE ODOR. THEY HAVE A FLASH POINT OF 25 DEG. F. THEY ARE LIGHTER THAN WATER AND INSOLUBLE IN WATER. THE VAPORS ARE HEAVIER THAN AIR.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: HIGHLY FLAMMABLE: WILL BE EASILY IGNITED BY HEAT, SPARKS OR FLAMES. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. MOST VAPORS ARE HEAVIER THAN AIR. THEY WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS). VAPOR EXPLOSION HAZARD INDOORS, OUTDOORS OR IN SEWERS. THOSE SUBSTANCES DESIGNATED WITH A (P) MAY POLYMERIZE EXPLOSIVELY WHEN HEATED OR INVOLVED IN A FIRE. RUNOFF TO SEWER MAY CREATE FIRE OR EXPLOSION HAZARD. CONTAINERS MAY EXPLODE WHEN HEATED. MANY LIQUIDS ARE LIGHTER THAN WATER. SUBSTANCE MAY BE TRANSPORTED HOT. FOR HYBRID VEHICLES, GUIDE 147 (LITHIUM ION BATTERIES) OR GUIDE 138 (SODIUM BATTERIES) SHOULD ALSO BE CONSULTED. IF MOLTEN ALUMINUM IS INVOLVED, REFER TO GUIDE 169.

HEALTH: INHALATION OR CONTACT WITH MATERIAL MAY IRRITATE OR BURN SKIN AND EYES. FIRE MAY PRODUCE IRRITATING, CORROSIVE AND/OR TOXIC GASES. VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION. RUNOFF FROM FIRE CONTROL OR DILUTION WATER MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 50 METERS (150 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. VENTILATE CLOSED SPACES BEFORE ENTERING.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 300 METERS (1000 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: CAUTION: ALL THESE PRODUCTS HAVE A VERY LOW FLASH POINT: USE OF WATER SPRAY WHEN FIGHTING FIRE MAY BE INEFFICIENT. CAUTION: FOR MIXTURES CONTAINING ALCOHOL OR POLAR SOLVENT, ALCOHOL-RESISTANT FOAM MAY BE MORE EFFECTIVE. SMALL FIRE DRY CHEMICAL, CO₂, WATER SPRAY OR REGULAR FOAM. LARGE FIRE WATER SPRAY, FOG OR REGULAR FOAM. DO NOT USE STRAIGHT STREAMS. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS. A VAPOR-SUPPRESSING FOAM MAY BE USED TO REDUCE VAPORS. ABSORB OR COVER WITH DRY EARTH, SAND OR OTHER NON-COMBUSTIBLE MATERIAL AND TRANSFER TO CONTAINERS. USE CLEAN, NON-SPARKING TOOLS TO COLLECT ABSORBED MATERIAL. LARGE SPILL DIKE FAR AHEAD OF LIQUID SPILL FOR LATER DISPOSAL. WATER SPRAY MAY REDUCE VAPOR, BUT MAY NOT PREVENT IGNITION IN CLOSED SPACES.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL

RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. WASH SKIN WITH SOAP AND WATER. IN CASE OF BURNS, IMMEDIATELY COOL AFFECTED SKIN FOR AS LONG AS POSSIBLE WITH COLD WATER. DO NOT REMOVE CLOTHING IF ADHERING TO SKIN. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4917403

GATX 69303	CAR 114 FROM ENGINE
PPTX 3568	CAR 115 FROM ENGINE
SHPX 206433	CAR 116 FROM ENGINE
PPTX 3546	CAR 117 FROM ENGINE
PPTX 3494	CAR 118 FROM ENGINE
UTLX 672988	CAR 119 FROM ENGINE
PPTX 3281	CAR 120 FROM ENGINE
PPTX 3666	CAR 121 FROM ENGINE
TCIX 6262	CAR 122 FROM ENGINE
UTLX 664572	CAR 123 FROM ENGINE
GATX 210037	CAR 124 FROM ENGINE
GATX 60240	CAR 125 FROM ENGINE
UTLX 664478	CAR 126 FROM ENGINE
TCIX 6222	CAR 127 FROM ENGINE
PPTX 3308	CAR 128 FROM ENGINE
PPTX 3311	CAR 129 FROM ENGINE
SHPX 206449	CAR 130 FROM ENGINE
PPTX 3500	CAR 157 FROM ENGINE

SULFUR, MOLTEN

4917403

DIVISION 4.1 (FLAMMABLE SOLID)

UN2448

MOLTEN SULFUR IS ELEMENTAL SULFUR SHIPPED AT AN ELEVATED TEMPERATURE (TYPICALLY 290 DEG. F.) TO KEEP THE SULFUR IN A LIQUID STATE TO ALLOW FOR EASY LOADING AND UNLOADING. ONCE RELEASED MOLTEN SULFUR WILL COOL RAPIDLY AND SOLIDIFY. IN ITS MOLTEN STATE, DIRECT CONTACT MAY RESULT IN THERMAL BURNS TO THE AFFECTED AREA. THE TEMPERATURE OF MOLTEN SULFUR IS SUFFICIENTLY HIGH THAT PLASTIC OR RUBBER MAY MELT OR LOSE ITS STRENGTH. PROTECTIVE EQUIPMENT DESIGNED FOR CHEMICAL EXPOSURE ONLY WILL NOT BE EFFECTIVE AGAINST THE THERMAL HAZARD FROM DIRECT CONTACT WITH MOLTEN SULFUR. MOLTEN SULFUR MAY EVOLVE SULFUR DIOXIDE GAS IF IGNITED. EXERCISE CAUTION IF WALKING ON THE SURFACE OF A SPILL DUE TO THE POTENTIAL FOR POCKETS OF MOLTEN SULFUR BELOW THE CRUST. DO NOT ATTEMPT TO REMOVE SULFUR IMPREGNATED CLOTHING BECAUSE OF THE DANGER OF TEARING FLESH IF A BURN HAS RESULTED.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: FLAMMABLE/COMBUSTIBLE MATERIAL. MAY BE IGNITED BY FRICTION, HEAT, SPARKS OR FLAMES. SOME MAY BURN RAPIDLY WITH FLARE-BURNING EFFECT. POWDERS, DUSTS, SHAVINGS, BORINGS, TURNINGS OR CUTTINGS MAY EXPLODE OR BURN WITH EXPLOSIVE VIOLENCE. SUBSTANCE MAY BE TRANSPORTED IN A MOLTEN FORM AT A TEMPERATURE THAT MAY BE ABOVE ITS FLASH POINT. MAY RE-IGNITE AFTER FIRE IS EXTINGUISHED.

HEALTH: FIRE MAY PRODUCE IRRITATING AND/OR TOXIC GASES. CONTACT MAY CAUSE

BURNS TO SKIN AND EYES. CONTACT WITH MOLTEN SUBSTANCE MAY CAUSE SEVERE BURNS TO SKIN AND EYES. RUNOFF FROM FIRE CONTROL MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 25 METERS (75 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 100 METERS (330 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: SMALL FIRE DRY CHEMICAL, CO₂, SAND, EARTH, WATER SPRAY OR REGULAR FOAM. LARGE FIRE WATER SPRAY, FOG OR REGULAR FOAM. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING METAL PIGMENTS OR PASTES (E.G. "ALUMINUM PASTE") ALUMINUM PASTE FIRES SHOULD BE TREATED AS A COMBUSTIBLE METAL FIRE. USE DRY SAND, GRAPHITE POWDER, DRY SODIUM CHLORIDE-BASED EXTINGUISHERS, G-1 OR MET-L-X POWDER. ALSO, SEE GUIDE 170. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. SMALL DRY SPILL WITH CLEAN SHOVEL, PLACE MATERIAL INTO CLEAN, DRY CONTAINER AND COVER LOOSELY; MOVE CONTAINERS FROM SPILL AREA. LARGE SPILL WET DOWN WITH WATER AND DIKE FOR LATER DISPOSAL. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVAL OF SOLIDIFIED MOLTEN MATERIAL FROM SKIN REQUIRES MEDICAL ASSISTANCE. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4918723
UNPX 127271 CAR 131 FROM ENGINE

SODIUM CHLORATE
DIVISION 5.1 (OXIDIZER)

4918723
UN1495

SODIUM CHLORATE IS AN ODORLESS PALE YELLOW TO WHITE CRYSTALLINE SOLID. IT CAN BE SHIPPED AS A FREE-FLOWING SOLID OR AS AN AGGLOMERATED (NOT FREE-FLOWING) SOLID. IT IS APPRECIABLY SOLUBLE IN WATER AND HEAVIER, SO MAY BE EXPECTED TO SINK AND DISSOLVE AT A RAPID RATE. ALTHOUGH IT IS NOT ITSELF FLAMMABLE, THE SOLID PRODUCT AND EVEN 30% SOLUTIONS IN WATER ARE POWERFUL OXIDIZING AGENTS. CONTACT WITH WOOD, ORGANIC MATTER, AMMONIUM SALTS, SULFUR, SULFURIC ACID, VARIOUS METALS, AND OTHER CHEMICALS MAY RESULT IN FIRES OR EXPLOSIONS, PARTICULARLY IF ANY SOLID MATERIALS ARE FINELY DIVIDED. EXCESSIVE HEAT, AS IN FIRES, MAY CAUSE EVOLUTION OF OXYGEN GAS THAT MAY INCREASE THE INTENSITY OF FIRES AND MAY ALSO RESULT IN EXPLOSIONS. MIXTURES WITH COMBUSTIBLE MATERIALS ARE VERY FLAMMABLE AND MAY BE IGNITED BY FRICTION. IT IS USED FOR MAKING HERBICIDES, EXPLOSIVES, DYES, MATCHES, INKS, COSMETICS, PHARMACEUTICALS, DEFOLIANTS, PAPER, AND LEATHER.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: THESE SUBSTANCES WILL ACCELERATE BURNING WHEN INVOLVED IN A FIRE. SOME MAY DECOMPOSE EXPLOSIVELY WHEN HEATED OR INVOLVED IN A FIRE. MAY EXPLODE FROM HEAT OR CONTAMINATION. SOME WILL REACT EXPLOSIVELY WITH HYDROCARBONS (FUELS). MAY IGNITE COMBUSTIBLES (WOOD, PAPER, OIL, CLOTHING, ETC.). CONTAINERS MAY EXPLODE WHEN HEATED. RUNOFF MAY CREATE FIRE OR EXPLOSION HAZARD.

HEALTH: INHALATION, INGESTION OR CONTACT (SKIN, EYES) WITH VAPORS OR SUBSTANCE MAY CAUSE SEVERE INJURY, BURNS OR DEATH. FIRE MAY PRODUCE IRRITATING, CORROSIVE AND/OR TOXIC GASES. RUNOFF FROM FIRE CONTROL OR DILUTION WATER MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA IN ALL DIRECTIONS FOR AT LEAST 50 METERS (150 FEET) FOR LIQUIDS AND AT LEAST 25 METERS (75 FEET) FOR SOLIDS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. VENTILATE CLOSED SPACES BEFORE ENTERING.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). WEAR CHEMICAL PROTECTIVE CLOTHING THAT IS SPECIFICALLY RECOMMENDED BY THE MANUFACTURER. IT MAY PROVIDE LITTLE OR NO THERMAL PROTECTION. STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 100 METERS (330 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: SMALL FIRE USE WATER. DO NOT USE DRY CHEMICALS OR FOAMS. CO2 OR HALON MAY PROVIDE LIMITED CONTROL. LARGE FIRE FLOOD FIRE AREA WITH WATER FROM A DISTANCE. DO NOT MOVE CARGO OR VEHICLE IF CARGO HAS BEEN EXPOSED TO HEAT. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: KEEP COMBUSTIBLES (WOOD, PAPER, OIL, ETC.) AWAY FROM SPILLED MATERIAL. DO NOT TOUCH DAMAGED CONTAINERS OR SPILLED MATERIAL UNLESS WEARING APPROPRIATE PROTECTIVE CLOTHING. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. DO NOT GET WATER INSIDE CONTAINERS. SMALL DRY SPILL WITH CLEAN SHOVEL, PLACE MATERIAL INTO CLEAN, DRY CONTAINER AND COVER LOOSELY; MOVE CONTAINERS FROM SPILL AREA. SMALL LIQUID SPILL USE A NON-COMBUSTIBLE MATERIAL LIKE VERMICULITE OR SAND TO SOAK UP THE PRODUCT AND PLACE INTO A CONTAINER FOR LATER DISPOSAL. LARGE SPILL DIKE FAR AHEAD OF LIQUID SPILL FOR LATER DISPOSAL. FOLLOWING PRODUCT RECOVERY, FLUSH AREA WITH WATER.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. CONTAMINATED CLOTHING MAY BE A FIRE RISK WHEN DRY. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4930247

WACX 151157 (RESIDUE) CAR 050 FROM ENGINE

TILX 140006 (RESIDUE) CAR 058 FROM ENGINE

SHPX 214806 (RESIDUE) CAR 088 FROM ENGINE

UTLX 12249 (RESIDUE) CAR 112 FROM ENGINE

PHOSPHORIC ACID, SOLUTION, LIQUID OR SOLID 4930247
CLASS 8 (CORROSIVE MATERIAL) UN1805

ENVIRONMENTALLY HAZARDOUS SUBSTANCE (RQ-5000 POUNDS (2270 KILOGRAMS))

PHOSPHORIC ACID IS A CLEAR COLORLESS LIQUID OR TRANSPARENT CRYSTALLINE SOLID. IT IS SHIPPED AS BOTH A SOLID AND SOLUTION. IT IS SOLUBLE IN WATER WITH THE RELEASE OF HEAT. IT IS CORROSIVE TO METALS AND TISSUE. IT WEIGHS 15.6 LBS./GALLON. IT IS USED IN MAKING FERTILIZERS AND DETERGENTS, IN FOOD PROCESSING, AND FOR MANY OTHER USES. THIS PRODUCT REACTS VIOLENTLY WITH BASES AND MAY PRODUCE SPLATTERING. IT GENERATES FLAMMABLE HYDROGEN GAS ON CONTACT WITH MANY TYPES OF METALS. IF ON FIRE, IT MAY DECOMPOSE AND FORM PHOSPHORIC ACID FUMES AND ACID MIST.

POTENTIAL HAZARDS:

HEALTH: TOXIC; INHALATION, INGESTION OR SKIN CONTACT WITH MATERIAL MAY CAUSE SEVERE INJURY OR DEATH. CONTACT WITH MOLTEN SUBSTANCE MAY CAUSE

SEVERE BURNS TO SKIN AND EYES. AVOID ANY SKIN CONTACT. EFFECTS OF CONTACT OR INHALATION MAY BE DELAYED. FIRE MAY PRODUCE IRRITATING, CORROSIVE AND/OR TOXIC GASES. RUNOFF FROM FIRE CONTROL OR DILUTION WATER MAY BE CORROSIVE AND/OR TOXIC AND CAUSE POLLUTION.

FIRE OR EXPLOSION: NON-COMBUSTIBLE, SUBSTANCE ITSELF DOES NOT BURN BUT MAY DECOMPOSE UPON HEATING TO PRODUCE CORROSIVE AND/OR TOXIC FUMES. SOME ARE OXIDIZERS AND MAY IGNITE COMBUSTIBLES (WOOD, PAPER, OIL, CLOTHING, ETC.). CONTACT WITH METALS MAY EVOLVE FLAMMABLE HYDROGEN GAS. CONTAINERS MAY EXPLODE WHEN HEATED. FOR ELECTRIC VEHICLES OR EQUIPMENT, GUIDE 147 (LITHIUM ION BATTERIES) OR GUIDE 138 (SODIUM BATTERIES) SHOULD ALSO BE CONSULTED.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA IN ALL DIRECTIONS FOR AT LEAST 50 METERS (150 FEET) FOR LIQUIDS AND AT LEAST 25 METERS (75 FEET) FOR SOLIDS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. VENTILATE ENCLOSED AREAS.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). WEAR CHEMICAL PROTECTIVE CLOTHING THAT IS SPECIFICALLY RECOMMENDED BY THE MANUFACTURER. IT MAY PROVIDE LITTLE OR NO THERMAL PROTECTION. STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING PROVIDES LIMITED PROTECTION IN FIRE SITUATIONS ONLY; IT IS NOT EFFECTIVE IN SPILL SITUATIONS WHERE DIRECT CONTACT WITH THE SUBSTANCE IS POSSIBLE.

EVACUATION: SPILL SEE TABLE 1 - INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES FOR HIGHLIGHTED MATERIALS. FOR NON-HIGHLIGHTED MATERIALS, INCREASE, IN THE DOWNWIND DIRECTION, AS NECESSARY, THE ISOLATION DISTANCE SHOWN UNDER "PUBLIC SAFETY". FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: SMALL FIRE DRY CHEMICAL, CO₂ OR WATER SPRAY. LARGE FIRE DRY CHEMICAL, CO₂, ALCOHOL-RESISTANT FOAM OR WATER SPRAY. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. DIKE FIRE-CONTROL WATER FOR LATER DISPOSAL; DO NOT SCATTER THE MATERIAL. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. DO NOT GET WATER INSIDE CONTAINERS. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). DO NOT TOUCH DAMAGED CONTAINERS OR SPILLED MATERIAL UNLESS WEARING APPROPRIATE PROTECTIVE CLOTHING. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. PREVENT ENTRY INTO WATERWAYS,

SEWERS, BASEMENTS OR CONFINED AREAS. ABSORB OR COVER WITH DRY EARTH, SAND OR OTHER NON-COMBUSTIBLE MATERIAL AND TRANSFER TO CONTAINERS. DO NOT GET WATER INSIDE CONTAINERS.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. DO NOT USE MOUTH-TO-MOUTH METHOD IF VICTIM INGESTED OR INHALED THE SUBSTANCE; GIVE ARTIFICIAL RESPIRATION WITH THE AID OF A POCKET MASK EQUIPPED WITH A ONE-WAY VALVE OR OTHER PROPER RESPIRATORY MEDICAL DEVICE. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. FOR MINOR SKIN CONTACT, AVOID SPREADING MATERIAL ON UNAFFECTED SKIN. KEEP VICTIM CALM AND WARM. EFFECTS OF EXPOSURE (INHALATION, INGESTION OR SKIN CONTACT) TO SUBSTANCE MAY BE DELAYED.

HAZARDOUS COMMODITY 4945770

SUJX 299101	CAR 047 FROM ENGINE
SUJX 299124	CAR 048 FROM ENGINE
ITDX 5082	CAR 049 FROM ENGINE
TILX 135361	CAR 061 FROM ENGINE
SHLX 383	CAR 062 FROM ENGINE
FHRX 136000	CAR 063 FROM ENGINE
KLRX 136143	CAR 064 FROM ENGINE
FHRX 135930	CAR 065 FROM ENGINE
FHRX 136056	CAR 066 FROM ENGINE
GATX 8421	CAR 084 FROM ENGINE
TILX 135345	CAR 085 FROM ENGINE
GATX 210045	CAR 148 FROM ENGINE
PPTX 3264	CAR 149 FROM ENGINE
PPTX 3267	CAR 150 FROM ENGINE
SHPX 206468	CAR 151 FROM ENGINE

SULFUR, MOLTEN 4945770
CLASS 9 (MISCELLANEOUS HAZARDOUS MATERIAL)

NA2448

MOLTEN SULFUR IS ELEMENTAL SULFUR SHIPPED AT AN ELEVATED TEMPERATURE TO KEEP THE SULFUR IN A LIQUID STATE TO ALLOW FOR EASY LOADING AND UNLOADING. ONCE RELEASED, MOLTEN SULFUR WILL COOL RAPIDLY AND SOLIDIFY. IN ITS MOLTEN STATE, DIRECT CONTACT MAY RESULT IN THERMAL BURNS TO THE AFFECTED AREA. THE TEMPERATURE OF MOLTEN SULFUR IS SUFFICIENTLY HIGH THAT MANY SYNTHETIC PLASTIC OR RUBBER MATERIALS MAY MELT OR LOSE THEIR STRENGTH. PROTECTIVE EQUIPMENT DESIGNED FOR CHEMICAL EXPOSURE ONLY WILL NOT BE EFFECTIVE AGAINST THE THERMAL HAZARD FROM DIRECT CONTACT WITH MOLTEN SULFUR. MOLTEN SULFUR MAY EVOLVE SULFUR DIOXIDE GAS IF IGNITED. EXERCISE CAUTION IF WALKING ON THE SURFACE OF A SPILL DUE TO THE POTENTIAL FOR POCKETS OF MOLTEN SULFUR BELOW THE CRUST. DO NOT ATTEMPT TO REMOVE SULFUR IMPREGNATED CLOTHING BECAUSE OF THE DANGER OF TEARING FLESH IF A BURN HAS RESULTED.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: FLAMMABLE/COMBUSTIBLE MATERIAL. MAY BE IGNITED BY

FRICION, HEAT, SPARKS OR FLAMES. SOME MAY BURN RAPIDLY WITH FLARE-BURNING EFFECT. POWDERS, DUSTS, SHAVINGS, BORINGS, TURNINGS OR CUTTINGS MAY EXPLODE OR BURN WITH EXPLOSIVE VIOLENCE. SUBSTANCE MAY BE TRANSPORTED IN A MOLTEN FORM AT A TEMPERATURE THAT MAY BE ABOVE ITS FLASH POINT. MAY RE-IGNITE AFTER FIRE IS EXTINGUISHED.

HEALTH: FIRE MAY PRODUCE IRRITATING AND/OR TOXIC GASES. CONTACT MAY CAUSE BURNS TO SKIN AND EYES. CONTACT WITH MOLTEN SUBSTANCE MAY CAUSE SEVERE BURNS TO SKIN AND EYES. RUNOFF FROM FIRE CONTROL MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 25 METERS (75 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 100 METERS (330 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: SMALL FIRE DRY CHEMICAL, CO₂, SAND, EARTH, WATER SPRAY OR REGULAR FOAM. LARGE FIRE WATER SPRAY, FOG OR REGULAR FOAM. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING METAL PIGMENTS OR PASTES (E.G. "ALUMINUM PASTE") ALUMINUM PASTE FIRES SHOULD BE TREATED AS A COMBUSTIBLE METAL FIRE. USE DRY SAND, GRAPHITE POWDER, DRY SODIUM CHLORIDE-BASED EXTINGUISHERS, G-1 OR MET-L-X POWDER. ALSO, SEE GUIDE 170. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. SMALL DRY SPILL WITH CLEAN SHOVEL, PLACE MATERIAL INTO CLEAN, DRY CONTAINER AND COVER LOOSELY; MOVE CONTAINERS FROM SPILL AREA. LARGE SPILL WET DOWN WITH WATER AND DIKE FOR LATER DISPOSAL. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN

CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVAL OF SOLIDIFIED MOLTEN MATERIAL FROM SKIN REQUIRES MEDICAL ASSISTANCE. KEEP VICTIM CALM AND WARM.

HAZARDOUS COMMODITY 4961605

TCBX 261635	CAR 009 FROM ENGINE
TILX 261890	CAR 010 FROM ENGINE
GATX 3501	CAR 045 FROM ENGINE
UTLX 643949	CAR 046 FROM ENGINE

ELEVATED TEMPERATURE LIQUID, N.O.S.	4961605
CLASS 9 (MISCELLANEOUS HAZARDOUS MATERIAL)	UN3257

ELEVATED TEMPERATURE LIQUID IS SHIPPED AT A TEMPERATURE ABOVE 212 DEG. F. ONCE RELEASED THE MOLTEN MATERIAL WILL COOL RAPIDLY AND SOLIDIFY. IN ITS MOLTEN STATE, DIRECT CONTACT MAY RESULT IN THERMAL BURNS TO THE AFFECTED AREA. THE TEMPERATURE OF THE MOLTEN MATERIAL IS SUFFICIENTLY HIGH THAT PLASTIC OR RUBBER MAY MELT OR LOSE ITS STRENGTH. PROTECTIVE EQUIPMENT DESIGNED FOR CHEMICAL EXPOSURE ONLY WILL NOT BE EFFECTIVE AGAINST DIRECT CONTACT WITH MOLTEN MATERIAL. BE CAREFUL IF WALKING ON THE SURFACE OF A SPILL DUE TO POCKETS OF MOLTEN MATERIAL BELOW THE CRUST.

POTENTIAL HAZARDS:

FIRE OR EXPLOSION: HIGHLY FLAMMABLE: WILL BE EASILY IGNITED BY HEAT, SPARKS OR FLAMES. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. MOST VAPORS ARE HEAVIER THAN AIR. THEY WILL SPREAD ALONG GROUND AND COLLECT IN LOW OR CONFINED AREAS (SEWERS, BASEMENTS, TANKS). VAPOR EXPLOSION HAZARD INDOORS, OUTDOORS OR IN SEWERS. THOSE SUBSTANCES DESIGNATED WITH A (P) MAY POLYMERIZE EXPLOSIVELY WHEN HEATED OR INVOLVED IN A FIRE. RUNOFF TO SEWER MAY CREATE FIRE OR EXPLOSION HAZARD. CONTAINERS MAY EXPLODE WHEN HEATED. MANY LIQUIDS ARE LIGHTER THAN WATER. SUBSTANCE MAY BE TRANSPORTED HOT. FOR HYBRID VEHICLES, GUIDE 147 (LITHIUM ION BATTERIES) OR GUIDE 138 (SODIUM BATTERIES) SHOULD ALSO BE CONSULTED. IF MOLTEN ALUMINUM IS INVOLVED, REFER TO GUIDE 169.

HEALTH: INHALATION OR CONTACT WITH MATERIAL MAY IRRITATE OR BURN SKIN AND EYES. FIRE MAY PRODUCE IRRITATING, CORROSIVE AND/OR TOXIC GASES. VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION. RUNOFF FROM FIRE CONTROL OR DILUTION WATER MAY CAUSE POLLUTION.

PUBLIC SAFETY: CALL EMERGENCY RESPONSE TELEPHONE NUMBER ON SHIPPING PAPER FIRST. IF SHIPPING PAPER NOT AVAILABLE OR NO ANSWER, REFER TO APPROPRIATE TELEPHONE NUMBER LISTED ON THE INSIDE BACK COVER. AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 50 METERS (150 FEET) IN ALL DIRECTIONS. KEEP UNAUTHORIZED PERSONNEL AWAY. STAY UPWIND, UPHILL AND/OR UPSTREAM. VENTILATE CLOSED SPACES BEFORE ENTERING.

PROTECTIVE CLOTHING: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA). STRUCTURAL FIREFIGHTERS' PROTECTIVE CLOTHING WILL ONLY PROVIDE LIMITED PROTECTION.

EVACUATION: LARGE SPILL CONSIDER INITIAL DOWNWIND EVACUATION FOR AT LEAST 300 METERS (1000 FEET). FIRE IF TANK, RAIL CAR OR TANK TRUCK IS INVOLVED IN A FIRE, ISOLATE FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS; ALSO, CONSIDER INITIAL EVACUATION FOR 800 METERS (1/2 MILE) IN ALL DIRECTIONS.

EMERGENCY RESPONSE:

FIRE: CAUTION: ALL THESE PRODUCTS HAVE A VERY LOW FLASH POINT: USE OF WATER SPRAY WHEN FIGHTING FIRE MAY BE INEFFICIENT. CAUTION: FOR MIXTURES CONTAINING ALCOHOL OR POLAR SOLVENT, ALCOHOL-RESISTANT FOAM MAY BE MORE EFFECTIVE. SMALL FIRE DRY CHEMICAL, CO2, WATER SPRAY OR REGULAR FOAM. LARGE FIRE WATER SPRAY, FOG OR REGULAR FOAM. DO NOT USE STRAIGHT STREAMS. MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. FIRE INVOLVING TANKS OR CAR/TRAILER LOADS FIGHT FIRE FROM MAXIMUM DISTANCE OR USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES. COOL CONTAINERS WITH FLOODING QUANTITIES OF WATER UNTIL WELL AFTER FIRE IS OUT. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICES OR DISCOLORATION OF TANK. ALWAYS STAY AWAY FROM TANKS ENGULFED IN FIRE. FOR MASSIVE FIRE, USE UNMANNED HOSE HOLDERS OR MONITOR NOZZLES; IF THIS IS IMPOSSIBLE, WITHDRAW FROM AREA AND LET FIRE BURN.

SPILL OR LEAK: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). ALL EQUIPMENT USED WHEN HANDLING THE PRODUCT MUST BE GROUNDED. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. STOP LEAK IF YOU CAN DO IT WITHOUT RISK. PREVENT ENTRY INTO WATERWAYS, SEWERS, BASEMENTS OR CONFINED AREAS. A VAPOR-SUPPRESSING FOAM MAY BE USED TO REDUCE VAPORS. ABSORB OR COVER WITH DRY EARTH, SAND OR OTHER NON-COMBUSTIBLE MATERIAL AND TRANSFER TO CONTAINERS. USE CLEAN, NON-SPARKING TOOLS TO COLLECT ABSORBED MATERIAL. LARGE SPILL DIKE FAR AHEAD OF LIQUID SPILL FOR LATER DISPOSAL. WATER SPRAY MAY REDUCE VAPOR, BUT MAY NOT PREVENT IGNITION IN CLOSED SPACES.

FIRST AID: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. MOVE VICTIM TO FRESH AIR. CALL 911 OR EMERGENCY MEDICAL SERVICE. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES. IN CASE OF CONTACT WITH SUBSTANCE, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. WASH SKIN WITH SOAP AND WATER. IN CASE OF BURNS, IMMEDIATELY COOL AFFECTED SKIN FOR AS LONG AS POSSIBLE WITH COLD WATER. DO NOT REMOVE CLOTHING IF ADHERING TO SKIN. KEEP VICTIM CALM AND WARM.

-EOT-0951LINES- KKG#000006 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS
-HTL- *A1 KKG000007KKG 17/214071507

* CSX TRANSPORTATION *
* HAZARDOUS MATERIALS RADIO WAYBILL FORM *
***** PRINT LEGIBLY *****

1. TRAIN NUMBER: _____
2. NO. OF CARS FROM HEAD END: _____(UPDATE THE CT 168)
3. CAR INITIAL AND NUMBER: _____
4. 1/CAR LOAD _____ <OR> RESIDUE LAST CONTAINED _____(CHECK ONE)

*** DESCRIPTION OF ARTICLES ***

5. NO. OF PKG/CAR: _____
6. UN/NA NUMBER: _____
7. PROPER SHIPPING NAME: _____
8. TECHNICAL NAME: (_____)
9. PRIMARY HAZARD CLASS: _____
SECONDARY HAZARD CLASS: _____
10. PACKING GROUP (PG): I II III (CIRCLE ONE)
11. REPORTABLE QUANTITY (RQ):(_____)

*** ADDITIONAL INFORMATION - COMPLETE EACH THAT APPLIES ***

12. POISON INHALATION HAZARD: ZONE: A, B, C, D (CIRCLE ONE)
13. MARINE POLLUTANT: (_____)
14. DOT EXEMPTION NUMBER(S): _____
15. ADDITIONAL INFORMATION: _____

16. ERP PLAN NO.: _____
(CANADIAN SHIPMENTS ONLY)
17. ERP TELEPHONE NO.: _____
18. EMERGENCY CONTACT NUMBER(S):(_____) - _____
(FOR ALL SHIPMENTS) (_____) - _____
(_____) - _____

-EOT-0055LINES- KKG#000007 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS
-HTL- *A1 KKG000008KKG 17/214071507

CONDUCTOR: PLEASE ENTER ALL DELAYS AND TRANSFER THEM TO (TMAC) SCREEN AFTER TRIP. HAVE A SAFE DAY.

THIS IS THE END OF THE TRAIN DOCUMENTATION FOR
TRAIN Q38831, CR TRAIN - MCHECB 01

TAXI OR LODGING COMMENT FORM

INSTRUCTIONS: PLEASE COMPLETE INFORMATION REQUIRED AND FAX FORM TO
904-245-3319 OR RNX 386-3319

THANK YOU FOR YOUR HELP-PLEASE PRINT LEGIBLY

INFORMATION FURNISHED BY: _____
YOUR TELEPHONE NUMBER: RNX ___ - ___ OR BELL PHONE ___/___ - ___
E-MAIL ADDRESS: _____

TAXI SERVICE COMMENTS

PICK UP LOCATION: _____ DROP OFF LOCATION: _____
TAXI COMPANY: _____
TAXI AUTHORITY NUMBER: _____ TAXI ARRIVAL TIME: _____
CREW/TRAIN ID: _____ DATE: _____ TIME: _____
DETAILED COMMENTS:

LODGING COMMENTS

HOTEL/MOTEL NAME: _____
HOTEL/MOTEL LOCATION: _____
DATE OF INCIDENT: _____ TIME OF INCIDENT: _____
CREW/TRAIN ID: _____
DETAIL COMMENTS:

FOR YOUR INFORMATION:
T&E PAYROLL NUMBER: 1-800-582-2655

PTC TRIP REPORT

DATE _____ TRAIN _____ INITIALIZING SUBDIVISION _____

ORIGIN _____ DESTINATION _____ LEAD LOCOMOTIVE _____

EXCEPTIONS OR UNUSUAL CONDITIONS

ENFORCEMENT RECEIVED

SPEED YES NO MP _____ TIME _____ SUBDIVISION _____

MP _____ TIME _____ SUBDIVISION _____

SWITCH YES NO MP _____ TIME _____ SUBDIVISION _____

MP _____ TIME _____ SUBDIVISION _____

SIGNAL YES NO MP _____ TIME _____ SUBDIVISION _____

MP _____ TIME _____ SUBDIVISION _____

AUTHORITY YES NO MP _____ TIME _____ SUBDIVISION _____

MP _____ TIME _____ SUBDIVISION _____

PTC DISPLAY

SCREEN ABNORMALTIES YES NO TIME _____

OTHER COMMENTS _____

ANY DISCREPANCY BETWEEN INFORMATION ON THE PTC DISPLAY AND WHAT IS ACTUALLY CONVEYED BY EC-1 AUTHORITY, DISPATCHER MESSAGES AND/OR SIGNAL ASPECTS

MP LOCATION _____

EC-1 AUTHORITY# _____

DISPATCHER MESSAGE# _____

COMMENTS _____

OTHER EVENTS OR COMMENTS

EVENT #1 - DATE _____ TIME _____ SUBDIVISION _____ MP _____

EVENT #2 - DATE _____ TIME _____ SUBDIVISION _____ MP _____

LOCOMOTIVE OPERATOR NAME/ID _____

IF THERE WERE NO EXCEPTIONS OR UNUSUAL CONDITIONS DURING THE TRIP, NOTE NO ISSUES ON THE FORM. COMPLETED TRIP REPORTS WILL BE FAXED BY AUTHORIZED EMPLOYEES TO 904-245-4423*

-EOT-0112LINES- KKG#000008 CICS063 -DATE 17/08/02-TIME 071507 TRAN: TRCS