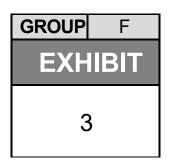


## National Transportation Safety Board Investigative Hearing

Norfolk Southern Railway general merchandise freight train 32N derailment with subsequent hazardous material release and fires, in East Palestine, Ohio, on February 3, 2023



Agency / Organization

## **Union Carbide Corporation**

Title

## Bill of Lading Ethyl Hexyl Acrylate, DOWX73168, January 27, 2023

Docket ID: DCA23HR001

Shipper  UNION CARBIDE CORPORATION  TAFT  TAFT Acrylates  RIVER RD-HWY 18  TAFT LA 70057-0000		Shipment No (B/L No) 0042188701 Sequence # 0001	FOR ANY PRODUCT LEAK/SPILL, EXPOSURE, FIRE, CHEMICAL REACTION, ANY ACCIDENT OR SECURITY INCIDENT, OR EMERGENCY, ANY TIME, CALL CHEMTREC 1-800-424-9300/1-703-527-3887 (US/CANADA) OR +1-703-527-3887 (OUTSIDE US).	
Transport Mode	Vehicle/Container Number	Shipment Date (MM/DD/YYYY)	Delivery Date ( MM/DD/YYYY )	
Rail Tank Car	DOWX073168	01/27/2023	02/14/2023	
Consignee / Final Destination/Consignee / Final Destination AVERY DENNISON CORPORATION POLYMERS 171 DRAKETOWN RD MILL HALL PA 17751-8608 UNITED STATES		Deliver-to #EAST ST LOUIS, IL - R11 EAST ST LOUIS IL 62201 UNITED STATES		
Seal Number		Booking Number	Pro Number	
502523 502521 502526 502530				
Carrier SCAC UP UNION PACIFIC RAILROAD Rail Car  Terms of Delivery Prepaid		FREIGHT BILL INSTRUCTIONS  Mail Prepaid freight bill and copy of this Bill of Lading to: UNION CARBIDE CORPORATION C/O Cass Information Systems, Inc. PO Box 17611 St Louis,MO 63178-7611, USA		
гтераш				

НМ	HM Kind of Package, Description of Materials, Special Marks and Exceptions			Shipping Weight
	Unloading Point: GOODS RECEIPT		Packages	
X	HAZARDOUS GOODS INFO NA1993 Combustible liquid, n.o.s. (2-Ethyl hexyl acrylate), Comb liq, III 00241035 2-Ethylhexyl Acrylate, 50 ppm MEHQ Bulk Customer Material # QRMS 30200 A1 Delivery:824884549 RAILCAR MUST HAVE A STANDARD THREADED PIPE AND			205,900.000 LB, 93,394.593 KG
	NOT A DRY DISCONNECT.  SEND C OF A WITH SHIPMENT.  TEMPERATURE REQUIREMENTS:			
	See below for additional Temperature and Product Handling Requirements	Gross Weight		279,200.000 LB/
				126,642.887 KG
		Tare Weight		73,300.000 LB/ 33,248.294 KG
		Net Weight		205,900.000 LB/ 93,394.593 KG
	CARRIER INSTRUCTIONS			
	PO 31987			
	Rail Itinerary UP-ESTL-NS Rail Origin Station TAFT*LA			
	Rail Destination Station			

Shipper UNION CARBIDE CORPORTAFT TAFT Acrylates RIVER RD-HWY 18 TAFT LA 70057-0000  Transport Mode Rail Tank Car  Consignee / Final Destination/C AVERY DENNISON COR POLYMERS 171 DRAKETOWN RD MILL HALL PA 17751-86 UNITED STATES	Vehicle/Container Number  DOWX073168  onsignee / Final Destination PORATION	Shipment No (B/L No)  0042188701  Sequence #  0001  Shipment Date (MM/DD/YYYY)  01/27/2023  Deliver-to  #EAST ST LOUIS IL - EAST ST LOUIS IL - EAST ST LOUIS IL - EAST ST LOUIS IL -	EXPOSURE, F ANY ACCIDEN OR EMERGEN CHEMTREC 1 (US/CANADA) (OUTSIDE US) Delivery Da ( MM/DD/Y 02/14/20	FOR ANY PRODUCT LEAK/SPILL, EXPOSURE, FIRE, CHEMICAL REACTION, ANY ACCIDENT OR SECURITY INCIDENT, OR EMERGENCY, ANY TIME, CALL CHEMTREC 1-800-424-9300/1-703-527-3887 (US/CANADA) OR +1-703-527-3887 (OUTSIDE US).  Delivery Date ( MM/DD/YYYY ) 02/14/2023			
Seal Number 502523 502521 502526 502530  Carrier SCAC UP UNION PACIFIC RAILROAD Rail Car  Terms of Delivery Prepaid		Booking Number  Pro Number  FREIGHT BILL INSTRUCTIONS  Mail Prepaid freight bill and copy of this Bill of Lading to: UNION CARBIDE CORPORATION C/O Cass Information Systems, Inc. PO Box 17611 St Louis,MO 63178-7611, USA					
HM Kind of Package, Description of Materials, Special Marks and Exceptions  MILL HALL*PA  Rail Route ID  R11-5378  PHS Number and Description 000000446584: PHS - Perf Mon - Acrylate Esters  00000241035 2-Ethylhexyl Acrylate, 50 ppm MEHQ Bulk  In Transit  In Transit Intermodal Approved: Yes  In Transit Temperature Notes: (include a:  Never Apply IN-TRANSIT HEAT or STEAM  Unloading  Acceptable Heating methods: Do Not Heat  Off Load temperature: Below 38 C / 100 F							
Shipper's declaration: "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 government regulations".  B Carver -	If this shipment is to be delivered to the consignee without recourse on the consigner, the consigner shall sign the following statement.  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  (Consigner)	PLACARDS □ By Shipper SUPPLIED □ By Carrier	Note to Carrier: Transfer CHEMTREC Emergency Response Telephone Numbers and Dow Chemical product name(s) and 8 digit code number(s) to your pro. This is to certify that initial emergency response information (i.e. current copy of the Emergency Response Guidebook or another appropriate format) has been provided by shipper or is onboard the transport vehicle.  (Agent)				

The property described herein is received subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, or if no such agreement exists then the rates, classifications and rules that have been established by the carrier apply and will be made available upon request. The property is in apparent good order, except as noted (the contents and condition of the contents of the packages being unknown) marked, consigned and destined as shown herein which said carrier agrees to carry to destination, if on its route, or otherwise to deliver to another carrier on the route to destination.