



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

GROUP	F
EXHIBIT	
3	

Agency / Organization

Union Carbide Corporation

Title

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

		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).	
Shipper UNION CARBIDE CORPORATION TAFT TAFT Acrylates RIVER RD-HWY 18 TAFT LA 70057-0000		Shipment No (B/L No) 0042188701	
		Sequence # 0001	
Transport Mode Rail Tank Car	Vehicle/Container Number DOWX073168	Shipment Date (MM/DD/YYYY) 01/27/2023	Delivery Date (MM/DD/YYYY) 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 502523 502521 502526 502530		Booking Number	Pro Number
Carrier SCAC UP UNION PACIFIC RAILROAD Rail Car		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	
Terms of Delivery Prepaid			

HM	Kind of Package, Description of Materials,Special Marks and Exceptions	Number of Packages	Shipping Weight
X	<p>Unloading Point: GOODS RECEIPT</p> <p>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 NOT A DRY DISCONNECT.</p> <p>SEND C OF A WITH SHIPMENT.</p> <p>TEMPERATURE REQUIREMENTS: See below for additional Temperature and Product Handling Requirements</p> <p style="text-align: right;">Gross Weight</p> <p style="text-align: right;">Tare Weight</p> <p style="text-align: right;">Net Weight</p> <p>CARRIER INSTRUCTIONS</p> <p>PO 31987</p> <p><u>Rail Itinerary</u> UP-ESTL-NS <u>Rail Origin Station</u> TAFT*LA <u>Rail Destination Station</u></p>		<p>205,900.000 LB/ 93,394.593 KG</p> <p>279,200.000 LB/ 126,642.887 KG 73,300.000 LB/ 33,248.294 KG 205,900.000 LB/ 93,394.593 KG</p>

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HM	Kind of Package, Description of Materials,Special Marks and Exceptions	Number of Packages	Shipping
	MILL HALL*PA <u>Rail Route ID</u> R11-5378		
<p>PHS Number and Description 000000446584 : PHS - Perf Mon - Acrylate Esters</p> <p>0000241035 2-Ethylhexyl Acrylate, 50 ppm MEHQ Bulk</p> <p>In Transit In Transit Intermodal Approved : Yes In Transit Temperature : Below 38 C / 100 F In Transit Temperature Notes: (include a : Never Apply IN-TRANSIT HEAT or STEAM</p> <p>Unloading Acceptable Heating methods : Do Not Heat Off Load temperature : Below 38 C / 100 F</p>			
<p>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".</p> <p>B Carver - [REDACTED]</p>		<p>If this shipment is to be delivered to the consignee without recourse on the consigner, the consigner shall sign the following statement.</p> <p>The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.</p> <p>_____ (Consigner)</p>	<p>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.</p> <p>_____ (Agent)</p>
		<p>PLACARDS <input type="checkbox"/> By Shipper SUPPLIED <input type="checkbox"/> By Carrier</p>	
<p>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.</p>			