



EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

DuPont™ Input® penetrant

Substance: Light yellow liquid containing 1020 g/L POLYETHER MODIFIED POLYSILOXANE (CAS No.134180-76-0)
Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Polyethersiloxane

UN No.	DG Class	Subsidiary Risk Class	Packing Group	Flash Point (°C)	HAZCHEM	Marine Pollutant	Land transport Schedule exemption Quantity
3082	9	NA	102	> 105	3Z	Yes	250 L
Hazard Classifications [Approval No: HSR101125] 6.1D, 6.4A, 9.1B				Tracking Required No		Approved Handler Use only	
						IER Guide No. 47	

EMERGENCY PROCEDURES 24 HOUR ADVICE IN A TRANSPORT EMERGENCY ONLY: 0800 387 668

IF THIS HAPPENS	DO THIS
Tanker/Vehicle Accident	Switch off engine and electrical equipment. Keep people away, warn other traffic. Check for spills, leaks. Call the emergency services: Dial 111
Spill or leak	DO NOT touch or walk through spilled material. Wear PVC overalls, chemical resistant gloves, facemask or goggles. Stop leak when safe to do so. Prevent entry into waterways, drains, or confined areas. Small Spill: Pick up with sand or other non-combustible absorbent material and place into containers for later disposal. Large Spill: Dike far ahead of liquid spill for later disposal. Cover powder spill with plastic sheet or tarp to minimize spreading. Prevent entry into waterways, drains or confined areas. Wash down affected area with water plus detergent. Absorb and collect washings and place in the same sealable container for disposal. Seek advice from the local authority regarding disposal.
Fire	Call the Fire Service: Dial 111. Keep non-involved persons away. When fighting fire wear full protective clothing and self-contained breathing apparatus. Hazardous decomposition products Carbon monoxide Carbon dioxide (CO2) silicon oxides may be formed. Prevent fire extinguishing water from contaminating surface water or the ground water system. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations Small Fire: Use dry chemical, CO2, water spray or regular foam. Large Fire: Use water spray, fog or regular foam. DO NOT scatter spilled material with high-pressure water streams. Move containers from fire area if you can do it without risk. If area is heavily exposed to fire and if conditions permit, let fire burn itself out since water may increase the area contaminated.

FIRST AID 24 HOUR ADVICE IN A MEDICAL EMERGENCY ONLY: 0800 111 174

If Swallowed	For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor. DO NOT induce vomiting unless directed to do so by a physician or poison control center. If victim is conscious: Rinse mouth with water.
If in Eyes	If easy to do, remove contact lens, if worn. Hold eye open and rinse slowly and gently with water for 15-20 minutes. If eye irritation persists, consult a specialist.
If on Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin.
If Inhaled	Remove patient to fresh air. If not breathing, give artificial respiration, preferably mouth-to-nose. Get medical attention if symptoms develop.

STORAGE AND SEGREGATION SUMMARY

Storage: Store in original container in a cool, dry, ventilated place away from direct heat or direct sunlight. Store away from foodstuffs, children and animals. Keep container sealed when not in use.

Aggregate Storage Volume Thresholds: When stored with substances of the same hazard the aggregate quantity must be considered. For full details refer to the current NZS8409 Management of Agrichemicals and the HSNO Regulations.

Location Certificate	Hazardous Atmosphere Zone	Number of Fire Extinguishers	Hazard Class & Emergency Action Signage	Emergency Information	Emergency Plan	Secondary Containment
NA	NA	NA	1000 L	1 L	1000 L	1000 L

Note: Farms ≥ 4 ha are exempt but with controls.

DO NOT Store or load with: DG Classes: Class 1 Explosives	Segregate from: DG Classes: Food items HSNO Classes: Not required
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Segregation: Check the Land Transport Rule Dangerous Goods 1999, Rule 45001 for additional information. Sea transport may require additional segregation. Refer NZS5433, sea segregation, for details.

Number and Kind of Packages:	Gross Weight: Kg	Volume: m³
Consignor:	Consignee:	
Dangerous Goods 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 labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation.	Name: Title: Signature:	Date: