




NZ POISONS CENTRE 0800 764 766 | NZ EMERGENCY SERVICES: 111 - THIS IS A SUMMARY ONLY - FULL REPORT AVAILABLE

CRC (NZ) 5044 De-Icer

INGREDIENTS	CAS NO	%	TWA
ethylene glycol	107-21-1	10-30	64 mg/m3
isopropanol	67-63-0	30-60	491 mg/m3
LPG (liquefied petroleum gas)	68476-85-7	10-30	1800 mg/m3
NOTE: Manufacturer has supplied full ingredient	Not Available	-	-

GHS	DG
	 <p>UN No: 1950 Hazchem Code: Not Applicable DG Class: 2.1 Subsidiary Hazard: Not Applicable Packing Group: Not Applicable</p>

PROPERTIES
 <p>Liquid. Gas. Mixes with water. Extremely flammable.</p>

HEALTH HAZARD INFORMATION



Determined by Chemwatch using GHS/HSNO criteria Gazetted by EPA New Zealand	2.1.2A, 6.1D (oral), 6.4A, 6.9A, 9.3C
Signal word:	Danger
Hazard statement(s):	H222+H229 Extremely flammable aerosol. Pressurized container: may burst if heated.
	H302 Harmful if swallowed.
	H319 Causes serious eye irritation.
	H370 Causes damage to organs.
	H372 Causes damage to organs through prolonged or repeated exposure.
H433 Hazardous to terrestrial vertebrates.	

EMERGENCY



FIRST AID	
Skin:	Wash with soap & water. Apply cleansing cream.
Advice To Doctor:	Severe exposure indicated by respiratory distress/hypotension. Management is essentially supportive.
Fire Fighting:	Keep containers cool. Water spray/ fog.
Spills and Disposal:	Eliminate ignition sources. Control vapour with water spray/ fog. Absorb with dry agent. Stop leak if safe to do so. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



x — Must not be stored together

0 — May be stored together with specific preventions

+ — May be stored together

Note: Depending on other risk factors, compatibility assessment based on the table above may not be relevant to storage situations, particularly where large volumes of dangerous goods are stored and handled. Reference should be made to the Safety Data Sheets for each substance or article and risks assessed accordingly.

PRECAUTIONS FOR USE



Glasses:	Consider chemical goggles.
Gloves:	1.NEOPRENE 2.NITRILE 3.PVC
Respirator:	Type AX-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
Storage and Transportation:	Store in cool, dry, protected area. Keep out of reach of children. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from heat. Keep away from sources of ignition. No smoking.
Fire/Explosion Hazard:	HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Risk of explosion if heated under confinement. In case of fire and/or explosion, DO NOT BREATHE FUMES.

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