

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

CRC (NZ) 5037 White Lithium Grease

INGREDIENTS	CAS NO	%	TWA
isohexanes	73513-42-5	30-60	1760 mg/m3
hydrocarbon propellant	68476-85-7	10-30	1800 mg/m3
lithium stearate	4485-12-5	1-10	10 mg/m3
mineral oil	Not Available	1-10	5 mg/m3

GHS	DG
	UN No: 1950 Hazchem Code: Not Applicable DG Class: 2.1 Subsidiary Risk: Not Applicable Packing Group: Not Applicable

HEALTH HAZARD INFORMATION

Determined by Chemwatch using GHS/HSNO criteria Gazetted by EPA New Zealand

2.1.2A, 6.1E (aspiration), 6.1E (oral), 6.8A, 6.9B (narcotic effects)

Signal word: **Danger**

Hazard statement(s):

- H303** May be harmful if swallowed.
- H304** May be fatal if swallowed and enters airways.
- H336** May cause drowsiness or dizziness.
- H360** May damage fertility or the unborn child.
- H222** Extremely flammable aerosol.

PRECAUTIONS FOR USE

Gloves:	When handling larger quantities:
Respirator:	Type AX 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. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep container in a well ventilated place. 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. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

PROPERTIES

Liquid. Gas. Does not mix with water. Floats on water. Extremely flammable.

EMERGENCY

FIRST AID

Swallowed:	Do NOT give milk or oil. Do NOT give alcohol.
Skin:	Wash with soap & water. Apply cleansing cream.
Advice To Doctor:	Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin. Emesis for severe ingestions.
Fire Fighting:	Keep containers cool. Foam.
Spills and Disposal:	Spilled liquid has low boiling temperature and evaporates quickly. Eliminate ignition sources. Control vapour with water spray/ fog. Absorb with dry agent. Stop leak if safe to do so. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

+	X	+	X	+	+	+

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.