

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

CRC (NZ) Food Grade Silicone (Bulk)

INGREDIENTS	CAS NO	%	TWA
n-hexane	110-54-3	<5	1760 mg/m3
polydimethylsiloxane	63148-62-9	2-5	-
2-methylpentane	107-83-5	85-95	-
Hydrocarbons, C6, isoalkanes, <5% n-hexane	64742-49-0.	}	-

GHS **DG**

UN No: **1208**
 Hazchem Code: **3YE**
 DG Class: **3**
 Subsidiary Hazard: **Not Applicable**
 Packing Group: **II**

PROPERTIES

Liquid. Does not mix with water. Floats on water. Highly flammable.

HEALTH HAZARD INFORMATION

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

3.1B, 6.1E (aspiration), 6.4A, 6.9B, 9.1B, 6.1E (respiratory tract irritant)

Signal word: **Danger**

Hazard statement(s):

H225 Highly flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

EMERGENCY

FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice. Do NOT give milk or oil. Do NOT give alcohol.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.
Fire Fighting:	Keep containers cool. Foam.
Spills and Disposal:	Spilled liquid has low boiling temperature and evaporates quickly. Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. 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 and detergent.

PRECAUTIONS FOR USE

Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider chemical goggles.
Gloves:	1.PE/EVAL/PE 2.PVA 3.VITON
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. Restrictions on Storage apply. Refer to Full Report. 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 sources of ignition. No smoking.
Fire/Explosion Hazard:	HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. In case of fire and/or explosion, DO NOT BREATHE FUMES.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

+	X	+	X	+	+	+
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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.