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

Brakleen Aerosol

INGREDIENTS	CAS NO	%	TWA
perchloroethylene	127-18-4	20-40	136 mg/m3
methylene chloride	75-09-2	5-20	174 mg/m3
heptane	142-82-5	20-40	1640 mg/m3
carbon dioxide	124-38-9	1-9	9000 mg/m3

GHS



DG



UN No: **1950**
Hazchem Code: **Not Applicable**
DG Class: **2.1**
Subsidiary Hazard: **Not Applicable**
Packing Group: **Not Applicable**

HEALTH HAZARD INFORMATION



Determined by Chemwatch using GHS/HSNO criteriaGazetted by EPA New Zealand	2.1.2A, 6.1D (oral), 6.3A, 6.4A, 6.7B, 6.9B, 9.1A, 9.2C, 9.3B
Signal word:	**Danger**

Hazard statement(s):

H222+H229	Extremely flammable aerosol. Pressurized container: may burst if heated.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H351	Suspected of causing cancer.
H371	May cause damage to organs.
H373	May cause damage to organs through prolonged or repeated exposure.
H410	Very toxic to aquatic life with long lasting effects.
H423	Hazardous to soil organisms.
H432	Hazardous to terrestrial vertebrates.

PRECAUTIONS FOR USE



Gloves:	1.VITON/NITRILE 2.PE/EVAL/PE
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. 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. In case of fire and/or explosion, DO NOT BREATHE FUMES.

PROPERTIES



Liquid. Gas. Does not mix with water. Sinks in water.Extremely flammable.

EMERGENCY



FIRST AID

Swallowed:	Contact Doctor or Poisons Centre. Do NOT give milk or oil. Do NOT give alcohol.
Eye:	Wash with running water (minimum 15 mins). Medical attention.
Skin:	Wash with soap & water. Apply cleansing cream.
Advice To Doctor:	NO adrenalin. Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin. Assess airway and circulation. Lavage with cuffed tube. NO adrenaline.
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. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



+	X	+	X	+	+	+

X — Must not be stored together
O — 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.

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