

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 Risk: Not Applicable Packing Group: Not Applicable

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

HEALTH HAZARD INFORMATION				

<p>Determined by Chemwatch using GHS/HSNO criteria Gazetted by EPA New Zealand</p> <p>Signal word: Danger</p> <p>Hazard statement(s):</p> <p>H302 Harmful if swallowed.</p> <p>H315 Causes skin irritation.</p> <p>H351 Suspected of causing cancer.</p> <p>H371 May cause damage to organs.</p> <p>H373 May cause damage to organs through prolonged or repeated exposure.</p> <p>H411 Toxic to aquatic life with long lasting effects.</p> <p>H423 Hazardous to soil organisms.</p> <p>H432 Hazardous to terrestrial vertebrates.</p> <p>H222 Extremely flammable aerosol.</p>	<p>2.1.2A, 6.1D (oral), 6.3A, 6.7B, 6.9B, 9.1B, 9.2C, 9.3B</p>
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EMERGENCY	

FIRST AID	
Swallowed:	Contact Doctor or Poisons Centre. Do NOT give milk or oil. Do NOT give alcohol.
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. 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. To clean the floor and all objects contaminated by this material, use water and detergent.

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. 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.

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.