Chemwatch: 4546-61

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

CRC (NZ) 5088, 5089 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**

HEALTH HAZARD INFORMATION





Determined by Chemwatch using GHS/HSNO criteria

2.1.2A, 6.1D (oral), 6.3A, 6.7B, 6.9B, 9.1B, 9.2C, 9.3B

Signal word:

Hazard

statement(s):

Danger

H222 Extremely flammable aerosol.

H302 Harmful if swallowed.

H315 Causes skin irritation

H351 Suspected of causing cancer.

H371 May cause damage to organs.

May cause damage to organs through prolonged or H373 repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

H423 Harmful to the soil environment

H432 Toxic 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. 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. Sinks in water. Extremely flammable.

EMERGENCY





FIRST AID

Contact Doctor or Poisons Centre. Do NOT give milk or oil. Do Swallowed:

NOT give alcohol.

Skin: Wash with soap & water. Apply cleansing cream.

NO adrenalin. Evaluate for respiratory distress. Consider lavage Advice To with cuffed tube. NO adrenalin. Assess airway and circulation. Doctor: Lavage with cuffed tube. NO adrenaline.

Fire Fighting: Keep containers cool. Foam.

> 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Spills and

Disposal:











Must not be stored together

0 - May be stored together with specific preventions

- May be stored together

4546-61 Chemwatch: 30/04/2020 Print Date: 01/11/2019 Issue Date: