

MATERIAL SAFETY DATA SHEET OF FlawGlo WCP 104

1. Identification of the Product and the Company:

Product Identifier : FlawGlo WCP 104
Use of the product : Industrial Use

Manufacturer and Supplier : Arora Technologies (P) Limited

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2. Hazard Identification:

EMERGENCY OVERVIEW

Extremely flammable aerosol. Fast evaporating vapors can reach hazardous levels quickly

3. Composition/information on ingredients:

Chemical name	CAS number	TLV	TLV	Ld50
2-Propanone	67-64-1	750ppm	750ppm	6g/Kg (oral/rat)
LPG	68476-86-8	NA	1000ppm	NA

4. First-aid measures:

Skin Contact : Wash off with soap water. Use soothing lotion, Can irritate by removing natural

skin oils on long or repeated exposures. Possible local redness.

Eyes : Rinse carefully under upper and lower eyelids using plenty of water, can cause

irritation

Inhalation : Remove to fresh air, Vapours may cause dizziness or nausea.

Ingestion : Do not induce vomiting. Accidental ingestion of a small mouthful quantity is

not expected to cause significant harm.

5. Firefighting Measures:

Conditions of flammability : Ignition can occur if used near flames, arcs or other ignition sources

Flash point (Bulk) : 2 deg F (-16 deg C).

Flammable limits in air : 2 to 13%

Extinguishing media Carbon dioxide, Foam, Water.

 $\label{thm:containers} Special\ firefighting\ procedures: \ Keep\ containers\ cool\ with\ water\ spray.$

Hazardous combustion

products

: Smoke, soot, oxides or carbon.

Unusual fire hazards : Aerosol cans may burst over 54 deg C and spray contents to fire.

6. Accidental release measures:

Mop up or Sweep up with absorbent

7. Handling and storage:

Avoid eye contact. Avoid repeated or prolonged skin contact. Avoid breathing spray mist. Keep away from sources of ignition. Storage level 3 aerosols as per NFPA 30B.

8. Exposure controls/personal protection:

Controls : Use where ventilation will carry spray mist away from occupied areas.

Personal protection : Wear safety glasses to protect eyes. Wear nitrile rubber gloves if hand Exposure

is unavoidable. Respirator with filter if sprayed in enclosed, unventilated space.

9. Physical and chemical properties:

Initial Boiling Point (bulk) : 56°C (133°F)

Percent Volatile : 70%
Density/ sp. Gravity : 0.93 g/ml
Water Solubility : 70%



Odour : Solvent

Vapour pressure : Aerosol: 65 psi @ 24 °C (75 °F)

Vapour density : Heavier than air

Evaporation rate : 770 pH : Neutral Appearance : White liquid

10. Stability and reactivity:

Stability : Stable Incompatibility : None

Hazardous decomposition : Soot, oxides of carbon if heated to combustion temperatures

products

Reactivity : None

11. Toxicological information:

Carcinogenicity : Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or

ACGIH

Threshold limit value : 5 mg/mm for oily mist.

WHMIS information : According to available information, the ingredients have not Been found to

show reproductive toxicity, Teratogenicity, Mutagenicity, Skin sensitization, or

Synergistic toxic effects with other materials

12. Ecological information:

No data available.

13. Disposal considerations:

All disposal practices must be in compliance with all the local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

14. Transport Information:

D.O.T. Shipping name : Not regulated

D.O.T. Hazard class : None U.N. / NA Number : None

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