

MENTHOL
MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

COMMERCIAL NAME : MENTHOL

SUPPLIER

Rawpharma Biz Private Limited

1101, City Center – 2,

Science City Road,

Sola, Ahmedabad,

Gujarat - 380060

EMERGENCY TELEPHONE

+91 98795 22397

Rawpharma Biz Private Limited

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTIFICATION	:	5-METHYL-2-ISOPROYL CYCLOHEXANOL
CAS	:	2216-51-5
EINECS	:	218-690-9
FEMA	:	2665
CoE	:	63

3. HAZARDS IDENTIFICATION

SEE LABEL / REGULATORY INFORMATION

4. FIRST-AID MEASURES

EYE CONTACT

Rinse immediately with plenty of water for 10 minutes at least. Contact a physician if symptoms persist.

SKIN CONTACT

Wash thoroughly with soap and water; flush with plenty of water. Take off soiled clothes. Contact physician if symptoms persist.

INGESTION

Wash the mouth with water; seek medical advice immediately.

INHALATION

Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

OTHERS

Take risk and safety phrases (section 15) into account.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA RECOMMENDED : CO2, foam, dry chemicals.
NON RECOMMENDED : Do not use direct waterjet on burning material.
EXTINGUISHING PROCEDURES : Closed containers may build up pressure at elevated temperatures. If possible, containers should be cooled with a water spray.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Use an individual protective equipment (waterproof boots, suitable protective clothing, safety glasses). Prevent any contact with hot surfaces. Do not approach facing the wind.

ENVIRONMENT PRECAUTIONS

Keep away from drains, surface and groundwater and soil.

METHODS FOR CLEANING UP

Contain spilled material. Cover with an inert, non-combustible, inorganic absorbent material, or sweep up, and remove to an approved disposal container. Avoid open flames or other sources of ignition.

7. HANDLING AND STORAGE

PRECAUTIONS IN HANDLING

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

STORAGE CONDITIONS

Store in cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Keep air contact to a minimum.

FIRE PROTECTION

Keep away from ignition sources and naked flame.

8. EXPOSURE CONTROL

RESPIRATORY PROTECTION

Avoid to breath directly on the product. Apply local ventilations when appropriate.

VENTILATION

Ensure good ventilation of the work station.

HAND PROTECTION

Avoid skin contact. Use chemical resistant gloves as needed.

EYE PROTECTION

Use safety glasses.

WORK / HYGIENIC PRACTICES

Wash hands with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR	:	COOL, MENTHOLIC
COLOR	:	COLORLESS
APPEARANCE	:	CRYSTALLINE SOLID
FLASHPOINT (°C)	:	93
BOILING POINT (°C)	:	212
MELTING POINT (°C)	:	41 – 44

10. STABILITY AND REACTIVITY

REACTIVITY

It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.

DESCOMPOSITION

Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. TOXICOLOGICAL INFORMATION

LD 50 ORAL/RAT (mg/Kg) : 3300

LD 50 DERMAL/RABBIT (mg/Kg) : -

REMARKS

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY : Not determined.

PRECAUTIONS : Prevent contamination of soil, ground and surface water.

13. DISPOSAL CONSIDERATIONS

In accordance with local environmental laws. Avoid disposing into drainage systems and into the environment.

14. TRANSPORT REGULATIONS - Not Subject To Transport Regulation

15. REGULATORY INFORMATION

HAZARDS	:	IRRITANT
SYMBOLS	:	Xi
R. PHRASES	:	R38
S. PHRASES	:	---

16. OTHER INFORMATION

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. **Rawpharma Biz Private Limited** shall not be held responsible for any damage or injury resulting from contact with the above.
