



**TRIBO LUBES PVT LTD**  
Manufacturer of Grease & Specialty oils

**MATERIAL SAFETY DATA SHEET**

**1. . Product and company identification**

Product Name : TL Cool 20  
Manufacturer / Supplier : Survey No.13/7A, 14/3, 15/6,Takai Adoshi Rd,  
Behind Parsol Chemical Ltd, Village Honad  
Post – Saigoan ,Tal – Khalapur Dist- Raigad  
Maharashtra- 410203.  
Telephone Number : 022 -27640050  
Fax Number : 022- 27642425  
Emergency Telephone Number : 09833933766

**2. Composition / Information on ingredients**

Hazardous Components

Chemical Name	wt%	IDX Number	Symbol	R-Phrase
Additives	90%	Not available	None	None
Distillates (Petroleum), Hydrotreated	10%	Not available	None	None

The product may be a mildly to moderately irritating to eyes & skin upon direct contact. This product has low vapour pressure and is not expected to present inhalation hazards at ambient condition.

**3. Physical and Chemical Data**

Parameter	Property
Physical State	Liquid
Colour	Blue
Odour	Pleasant
PH of 5% emulsion in DM water	9 – 9.5
Solubility in Water	Soluble
Auto Ignition Temperature, °C	Not Determined
Exposure Limits	Not Determined
Flammability	Non flammable

Specific Gravity @ 29.5 °C

1.00 (t)

#### **4. Health Hazard Control and protection**

**EYES :** Do not get into eyes. Eye contact can be avoided by wearing safety goggles.

**SKIN:** Exposed employees should exercise reasonable personal cleanliness; This includes cleaning exposed skin several times daily with soap and water, and laundering or dry cleaning soiled work clothing regularly.

**INHALATION:** Avoid, as far as reasonably practicable, inhalation of vapour, mist or fumes, if generated during use. However, if operation conditions create air borne concentration which exceed the recommended exposure standards, the use of an approved respirator is recommended.

**VENTILATION:** Use adequate ventilation to keep the air borne concentration of this material below the ACGIH TLV for mineral oil mist. Local exhaust ventilation and/or enclosure of the process preferred in these cases.

**EXPOSURE LIMITS:** The ACGIH TLV for Mineral Oil mists is 5 mg / cubic metre for a daily 8- hour exposure.

#### **5. First aid Measures**

**EYES:** Flush immediately with running water for atleast 15 minutes. Seek medical attention.

**SKIN:** Wash with soap and warm water. Seek medical attention if irritation occurs or persists.

**INGESTION:** Wash mouth with water. Do not swallow. Give water or milk to drink. Do not induce vomiting. Seek medical attention.

**INHALATION:** Remove patient to fresh air. If unconscious, turn into recovery position. Apply artificial respiration. Seek medical attention immediately in such cases.

#### **6. Recommended fire extinguishing agents and special Procedures.**

Use dry chemical, foam and carbon dioxide. Foam may cause frothing. Use water to cool fire- exposed containers. If a leak or spill has not ignited, use a water spray to disperse the vapours and provide protection for persons attempting to stop the leak.

Thermal decomposition can produce a variety of compounds, the precise nature of which will depend on the decomposition conditions.

Fire fighters should wear respiratory protective equipment.

#### **7. Environment Protection**

**WASTE DISPOSAL METHOD:** Place contaminated material in disposable containers and dispose of in a manner consistent with applicable regulations. Contact Local Environmental or Health Authorities for approved disposal of this material.

## **PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE:**

On Land: Cover spill with a generous amount of absorbent clay or loam soil. Use a stiff broom to mix thoroughly. Sweep up and place in a disposable container. Scrub contaminated area with detergent and water using a stiff broom. Pick up liquid with additional absorbent and place in a disposable container.

On Water: Activate Oil Spills Contingency

Plans. Prevent contamination of Ground water

or Surface water.

REMARKS: This material may present environmental risks common to oil spills. Contact your local Oil Spill Response Group and applicable Government agencies if a spill occurs.

## **8. Transportation , Handling & storage**

Not dangerous for conveyance under UN,IMO,ADR/RID and IATA/ICAO codes. This information is based on similar products classification

## **9. Other Information**

None of the data given herein constitutes a specification. The information provided is based on data of which we are aware and believed to be correct as the date hereof. Since the information contained herein maybe applicable under conditions beyond our control and with which we maybe unfamiliar, and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use.

