

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

MATERIAL NAME	: EMOMIST 30
USES	: Synthetic oil for Spray Method
MANUFACTURER	: Emulsichem Lubricants Pvt Ltd T-120, MIDC, Bhosari, Pune-411026, Maharashtra, India
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2. COMPOSITION/ INFORMATION ON INGREDIENTS:

Preparation Description

: Blended EP additives, anti-corrosion agents And Refined Synthetic base oils.

3. HAZARDS IDENTIFICATION:

Health Hazards

Safety Hazards

Environmental Hazards

4. FIRST AID MEASURES: General Information

Skin Contact

Eye Contact

- It is not expected to be a health hazard When used under Normal conditions and Controlled working parameters.
 Prolonged skin contact may cause some Disorder like acne and rashes.
- : Not classified as flammable, but will burn
- : Not classified as dangerous for the Environment
- : No treatment is necessary, but may obtain Medical Advice.
- : For repeated skin contact flush with water And wash Hands with soap. Remove the Contaminated clothing. With persistent irritation, please seek Medical attention.
- : Flush with generous amount of water. If irritation Persists, seek medical advice.





: No treatment is necessary unless large Quantities taken. In such cases please Seek Medical attention.

Notes to Physician

: Please treat as per the symptoms with the Product Information.

5. FIRE FIGHTING MEASURES

Extinguishing Media

: Chemical foam type, Dry powder, Carbon di Oxide Sand may be used for Small fires.

Special Information

: Keep the drums cool by spraying water to Avoid pressure Development in the drums.

6. ACCIDENTAL RELEASE MEASURES

Please avoid contact with spilled material. For further information on protective Equipment see chapter 8 and for disposal of spilled material see chapter 13 of the MSDS. If possible eliminate all ignition points, sources.

 Protective Measures
 : Avoid contact and prevent from spreading Or entering Drains or water.

 Cleaning Measures
 : Soak up with absorbent material like cloth, Sand or other Suitable material. Dispose As per guidelines.

 7. HANDLING ANS STORAGE

Handling : While handling drums, use safety shoes And other Protective gear and handling Equipment's Storage : Store in cool properly ventilated area.

Storage Temperatures: 5-45 ° c

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Respiratory	: Under normal conditions, no protection is Required. (If required provide air exhaust in Case mist is formed.)
Еуе	: Wear safety glasses if coolant splashes are Likely to Occur.



: If required hand gloves may be used. Personal hygiene is Must in case of using Hand gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Odour
Solubility
Density @ 27° C gm/ml
Viscosity in C.st @ 40°c
% volatiles by volume @ 21°c
Boiling Point
Melting Point
Flash Point
Vapour Density (Air)
Vapour pressure (mm Hg)
Evaporation Rate

Pale Yellow
Slight Odour
Water insoluble
0.90 ± 0.02
65 ± 5
NA
Above 360° c
NA
260° C ± 10° C
No data available
No data available
No evaporation at room Temperature

10. STABILITY AND REACTIVITY

Stability Hazardous decomposition

Hazardous Polymerization Conditions to avoid

- : Stable at room temperature : No hazardous products are Formed during products Normal storage and use : No polymerization occurs
- : Direct sunlight and extreme pressure

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	: Expected to be of low toxicity
Acute Dermal toxicity	: Expected to be of low toxicity
Skin irritation	: Expected to be slightly irritating
Eye irritation	: Expected to be slightly irritating
Respiratory irritation	: Inhalation may cause irritation
Carcinogenicity	: Components are not known to be Associated with Carcinogenic effects At the usage doses.



12. ECOLOGICAL INFORMATION

Environmental toxicity

: May cause physical fouling of aquatic Organisms if left Untreated. Not readily Biodegradable.

13. DISPOSAL CONSIDERATIONS

The product can be treated in the ETP before disposing. It the responsibility of The waste generator to determine the toxicity and physical properties of the Material generated after treatment with proper classification and disposal Compliance.

14. TRANSPORT INFORMATION

Domestic (Land)

: This is not classified as dangerous

15. REGULATORY INFORMATION

The Factories Act, 1948, The Second Schedule: Permissible levels of certain Substances in work environment

16. OTHER INFORMATION

MSDS effective date

: 01.01.2017

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