

C 76 MICRO LUBE

MATERIAL SAFETY DATA SHEET

COMPOSITION / INFORMATION ON INGREDIENTS :

A needle applicator containing a mixture of lubricating agents, including refined mineral oil and a hydrocarbon solvent.

HAZARDS IDENTIFICATION : Not classified as hazardous.

FIRST AID MEASURES :

Inhalation : Remove victim to fresh air and keep warm and at rest. Seek medical attention.
Skin contact : Wash well with soap and water. Remove grossly contaminated clothing and launder before use. Seek medical attention if irritation develops.
Eye contact : Flush immediately with water for at least ten minutes. Seek medical attention if irritation persists.
Ingestion : Do not induce vomiting. Give water to drink if conscious. Seek medical attention.

FIRE FIGHTING MEASURES :

Flammability : Not classified as flammable but is combustible.
Hazardous Combustion Products : May produce smoke and carbon monoxide.
Extinguishing Media : Carbon dioxide (CO₂), alcohol-resistant foam, dry powder or water fog.
Unsuitable Media : DO NOT USE A WATER JET.

ACCIDENTAL RELEASE MEASURES :

In case of spillage absorb onto inert material such as sand or earth and put in a safe place to allow solvents to evaporate, or place into a container for disposal by an authorised agent.

HANDLING AND STORAGE :

Store at ambient temperature away from sources of heat. Do not spray onto naked flames or any incandescent material and do not smoke whilst using this product. Avoid contact with skin and eyes and avoid inhalation of vapours.
Keep away from children.

EXPOSURE CONTROLS / PERSONAL PROTECTION :

Personal Protection : No personal protective equipment required if used correctly.
Further information : Use with adequate ventilation.
Exposure Limits :

COMPONENT	EXPOSURE LIMIT
Hydrocarbon Solvent :	300 ppm(Recommended Occupational Exposure Standard - 8 hour).

PHYSICAL AND CHEMICAL PROPERTIES :

Appearance : Opalescent, brown coloured liquid.
Odour : Characteristic perfume.
Initial Boiling Point : 200°C
Flash Point : 66°C
Auto-Ignition Temperature : > 200°C
Density : 0.88 g/ml @ 20°C (Lighter than water).
Solubility : Miscible with oils and many organic solvents. Immiscible with water.

STABILITY AND REACTIVITY : Stable under normal conditions. May react with strong acids and oxidising agents.

TOXICOLOGICAL INFORMATION :

Inhalation : Under normal conditions of use no adverse effects are expected.
Ingestion : Large amounts may cause nausea and gastro-intestinal disturbances. Risk of vomiting and subsequent aspiration into lungs causing chemical pneumonitis.

ECOLOGICAL INFORMATION :

Mobility : Insoluble in water. Solvent evaporates in air.
Degradability : Biodegrades slowly.
Accumulation : Moderate potential to bio-accumulate.
Ecotoxicity : Product is not acutely toxic to sewage treatment organisms.

DISPOSAL CONSIDERATIONS :

Dispose of according to national and local authority regulations. Do not dispose of into drains, sewers or water courses, etc.

TRANSPORT INFORMATION :

Proper Shipping Name : None.
United Nations Number : None.
CDGCPL Class : Not classified as hazardous.
ADR/RID Class : Not classified as hazardous.
IMDG Code : Not classified as hazardous.

REGULATORY INFORMATION :

CHIP Classification : None.
Labeling :
Symbols : None.
Risk Phrases : None.
Safety Phrases : S2 - Keep out of the reach of children.
Further information : The Chemical (Hazards Information and Packaging for supply) Regulations 1994 (CHIP 2).
The Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labeling)
Regulations 1994 (CDGCPL).
The Control of Substances Hazardous to Health Regulations 1994 (COSHH).

SHELF LIFE :

18 Months

OTHER INFORMATION :

Issue Date : 30/4/96.
Version Number : 1/76

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