# HEALTH AND SAFETY INFORMATION

## T.P. 1773 05158

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY:

Trade name: T.P. 1773

Supplier: MCM Conveyors (division of Amber Industries)

Crompton St Chadderton Oldham OL9 9AA

## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

Product Formal Name: Chain Lubricant

Type of Product: Synthetic oils containing lubricant additives. Information of composition: Contain Alkyl Phosphate (X, R 36/38); <1% w/w

#### 3. HAZARDS IDENTIFICATION.

This product is *not* classified as hazardous under the chemicals (hazardous information for packing and supply) (Amendment) Regulations 1997.

Health Effects- eyes: May cause irritation

Health Effects- Skin: Repeated or prolonged contact may cause irritation

And dermatitis.

Health Effects- Ingestion: May cause diarrhoea or vomiting.

Health Effects- Inhalation: Exposure to fumes at high temperatures may

Cause respiratory discomfort.

## 4. FIRST AID MEASURES

General instructions: Soiled, soaked clothing should be taken off

Immediately and safely disposed of.

First Aid- Eyes: Wash thoroughly with plenty of water for at least 10

Minutes, holding the eye open. Consult a medical

Practitioner.

First Aid-Skin: Wash immediately with copious quantities of water

And soap

First Aid- Ingestion: Wash mouth and drink water. Consult a medical

Practitioner.

First Aid- Inhalation: Place subject in fresh air and allow subject to rest.

Seek medical attention.

#### 5. FIRE FIGHTING MEASURES

Extinguishing Media: Foam powder, Carbon dioxide.

DO NOT USE WATER JET

Protective Equipment: Breathing Apparatus

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## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin and eyes. Do not ingest.

Environmental precautions: Do not allow product or residue to enter drains or

Contaminate soil or water courses.

Spillages: Shovel or mop up spillage, remove residue with

kerosene, white spirit or detergent.

SPILLAGES PRESENT A SLIPPING HAZARD Keep the area clear, and clean up promptly.

#### HANDLING AND STORAGE

Storage: Store at 5°c -25°c in polythene, stainless or rust free

Mild steel containers.

Handling Requirements: Avoid contact with skin and eyes. Wear protective

Clothing. Avoid exposure to mist or vapour from

Heated material.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards: Not assigned. Suggested as for mineral oil: 5mgm-3

Protection is necessary if exposed to sprayed Respiratory Protection:

Product.

Hand Protection: PVC or rubber gloves

Chem. Goggles or face shield Eye Protection:

Body Protection: Ensure emergency showering facilities are available,

> If danger of splashes, wear protective boots and suit. Always wear overalls, and ensure they are regularly

Laundered.

DO NOT WEAR OIL CONTAMINATED CLOTHING.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Yellow Liquid

Odour: Mild

pH Value: Not Applicable

Density (kg/m3) Typically 980@ 20°c

Flash point: 282°c (pmcc)

## 10. STABILITY AND REACTIVITY

Reactivity: Avoid contact with fires, or strong oxidising agents.

> Combustion products may include smoke, carbon Monoxide, sulphur dioxide, molybdic oxide, and other

Irritating vapours.

Stability: Chemically stable at ambient temperatures.

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## 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Very low (expected > 5000mgkg-1)

Irritancy- Skin: Accidental contact unlikely to be irritating to the skin.

> Minimal skin irritation has been demonstrated Experimentally – there is no evidence of skin

Sensation.

No mutagenic, carcinogenic or adverse reproductive Long term effects:

> Activity has been reported for any of the raw materials, Repeated contact with mists may cause lung damage.

## 12. ECOLOGICAL INFORMATION

Mobility: The product is of low volatility and water insoluble. It will

Readily accumulate in soils or on the surface of water.

This material is resistant to biodegradation. Persistence/degradability:

There are no known bioaccumulators in the product Bio-accumulation:

Ecotoxicity: None of the ingredients are classified as hazardous to the

> Environment, although a spillage to water bodies will Cause an oily film, disrupting surface processes and Interfering with gas exchange membranes (gills, leaves)

On contact

#### 13. DISPOSAL

Waste Disposal: Product and containers to be disposed of through

Authorised waste disposal authorities.

#### 14. TRANSPORT INFORMATION

Not classified as hazardous

## 15. REGULATORY INFORMATION

No special marking or labelling required

## 16. OTHER INFORMATION

SDS First issued: SDS Data Revised: 27.02.98

Data Sources: Health and safety at work etc, Act 11974, and relevant

Statutory provisions. Management of health and safety at Work regulations, 1992. Control of substances hazardous To health (COSHH) regulations 1988, and amendments 1991. Chemicals hazard information and packaging regulations 1994 and amendments 1996 and 1997.

Supplier's safety data sheets