

Material Safety Data Sheet

ISO 46 HYDRAULIC OIL

SUBSTANCE/PRODUCT IDENTIFICATION

Cas Number Synonyms None.

Generic Chemical Name **Product Type**

Emergency Phone Number

Not applicable for mixtures

Mixture.

Mineral Hydraulic Oil

01527 502252

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Composition

A blend of solvent refined mineral base oil.

Hazardous Components

No component is present at sufficient concentration to require a hazardous classification for health in accordance with EC legislation.

HAZARDS IDENTIFICATION

This product is not classified as hazardous under current UK Health and Safety and Environmental Legislation when used in the application for which it is intended. However, prolonged or extensive skin contact with the product may result in skin disorders. The risk of skin disorders may be increased if the product has become contaminated.

FIRST AID MEASURES

DO NOT INDUCE VOMITING.If conscious, give 2 glasses of water. Get immediate INGESTION

attention.

Flush with water at least 15 minutes. Get medical attention if eye irritation **EYES**

develops or persists.

SKIN Wash with soap and water.Remove contaminated clothing.Get medical

attention if irritation develops. Launder contaminated clothing before reuse and discard shoes and other leather articles saturated with the

material.

Remove exposed persons to fresh air if adverse effects are observed. INHALATION

ADDITIONAL INFORMATION Note to physician:Treat symptomatically.

FIRE FIGHTING MEASURES

Flash Point Upper Flammable Limit Lower Flammable Limit

Extinguish Media

Not determined Carbon dioxide, dry chemical, or foam. Water can be used to cool and

protect exposed material.

Recommend wearing self-contained breathing apparatus. **Firefighting Procedures**

(Typical) (coc) 220'c

Not determined

Water may cause splattering. Material will float on water.

Use water to cool containers exposed to fire.

Unusual Fire & Explosion Hazards Autoignition Point Explosion Data

Toxic fumes, gases or vapours may evolve on burning.

Not determined.

Material does not have explosive properties.

ACCIDENTAL RELEASE MEASURES

Spill Procedures

Personal Protective Equipment must be worn, see Personal Protection Section, for PPE recommendations. Ventilate area if spilled in confined space or other poorly ventilated areas. Prevent entry into sewers and waterways Pick up free liquid for recycle and/or disposal.Residual liquid can be absorbed on inert material.

HANDLING AND STORAGE

Handling Procedures

Fire Prevention

Avoid contact with eyes. If splashing is likely to occur wear a full face visor or chemical goggles as appropriate.

Avoid frequent or prolonged skin contact with fresh or used product.
Good working practices, high standards of personal hygiene and plant cleanliness must be maintained at all times.

Wash hands thoroughly after contact.

Barrier creams are not a suitable substitute for good hygiene practices and do not necessarily prevent absorption of product through the skin. Always consult the manufacturer's advice/instructions before use. After washing the application of a suitable conditioning cream may help to prevent cracking, fissuring or dryness of the skin. Use disposable cloths and discard when soiled. Do not put soiled cloths into pockets.

Product soaked rags, paper or material used to absorb spillages, represent a fire hazard, and should not be allowed to accumulate. Dispose of safely immediately

after use.

Store under cover away from heat and sources of ignition. **Storage Conditions**