



OAK INDUSTRIAL SUPPLIES

"THE INDUSTRIAL SUPPLIES PEOPLE"

HAMILTON ROAD SUTTON IN ASHFIELD

NOTTINGHAMSHIRE NG17 5LN

TELEPHONE 01623 442222 FAX 01623 441234

HEALTH & SAFETY DATA SHEET

UNISAFE 4000

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the substance or preparation:

Product is a mixture of:

Mineral Oil

Water

Soaps

Additives

HAZARDOUS IDENTIFICATION

Information pertaining to particular dangers for man and environment: Void

Classification system:

The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplying companies.

FIRST AID MEASURES

General Information: No special measures required.

After Inhalation: Supply fresh air; consult doctor in case of symptoms.

After Skin Contact: Wash with soap and water.

After Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persists, consult doctor.

After Swallowing: Do NOT induce vomiting; seek medical advice.

FIRE FIGHTING MEASURES

Suitable extinguishing media: Foam, BC powder, ABC powder, Carbon dioxide and Sand.

Extinguishing media which must not be used for safety reasons: Water with a full water jet.

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases: Carbon Monoxide, Sulphur Oxides, Nitrogen Oxides. Under certain fire conditions, traces of other toxic gases cannot be excluded.

Special protective equipment for fire-fighters: Wear self-contained breathing apparatus. Wear full protective suit.

ACCIDENTAL RELEASE MEASURES

Personal precautions such as: Prevent skin and eye contact.



OAK INDUSTRIAL SUPPLIES

"THE INDUSTRIAL SUPPLIES PEOPLE"

HAMILTON ROAD SUTTON IN ASHFIELD

NOTTINGHAMSHIRE NG17 5LN

TELEPHONE 01623 442222 FAX 01623 441234

Environmental precautions such as: Do not allow to enter drainage systems, surface or ground water.

Methods for cleaning up such as: Absorb with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to **DISPOSAL CONSIDERATIONS**.

Additional information: No dangerous materials are released.

HANDLING AND STORAGE

Handling:

Information for safe handling: Wash hands before work breaks and at the end of working. Take off contaminated clothing.

Information about protection against explosions and fires: No special measures required.

Storage:

Requirements to be met by storerooms and containers: No special requirements.

Information about storage in one common storage facility: Storage temperature 4 - 35°C

Storage Class:

Class according to regulation on inflammable liquids: Void

EXPOSURE CONTROL/PERSONAL PROTECTION

Technical Measures: No further data; see **HANDLING AND STORAGE** above.

Components with limit values that require monitoring at the workplace:

Mineral Oil - Label free

MAC: Short-term value: 5 mg/m³

Long-term value: 5 mg/m³

Additional Information:

The lists with limit values that were valid during the compilation of this material safety data sheet were used as basis.

Personal protection equipment:

General protection and hygienic measures: The usual precautionary measures should be adhered to general rules for handling chemicals.

Respiratory equipment: Not necessary if room is well-ventilated.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective work clothing.

PHYSICAL AND CHEMICAL PROPERTIES



OAK INDUSTRIAL SUPPLIES

"THE INDUSTRIAL SUPPLIES PEOPLE"

HAMILTON ROAD SUTTON IN ASHFIELD

NOTTINGHAMSHIRE NG17 5LN

TELEPHONE 01623 442222 FAX 01623 441234

Appearance:	Fluid
Odour:	Characteristic
Colour:	Light-amber
Melting point:	< 4°C
Boiling point:	100°C
Flash point:	N/A
Relative density:	at 20°C - 0.988 g/cm ³
Solubility in water:	Emulsifiable
pH value:	at 20°C - 10.4

STABILITY AND REACTIVITY

Conditions to avoid: At normal use no circumstances to avoid.

Materials to avoid: At normal use no substances to avoid.

Dangerous reactions: At normal use no dangerous reactions.

Hazardous decomposition products: At normal use no hazardous decomposition products.

TOXICOLOGICAL INFORMATION

Ingestion: Unknown

Inhalation: Unknown

Skin Contact: Irritation may occur after prolonged contact.

Eye Contact: Unknown.

Sensitisation: No sensitising effect known.

Additional toxicological information: The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

ECOLOGICAL INFORMATION

Persistence and degradability: Not determined.

Behaviour in environmental systems: Not determined.

Mobility and bioaccumulation potential: Not determined.

Ecotoxic effects: Not determined.

Behaviour in sewage processing plants: Not determined.

General notes: Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage systems. Danger to drinking water if even small quantities leak into soil.

DISPOSAL CONSIDERATIONS



OAK INDUSTRIAL SUPPLIES

"THE INDUSTRIAL SUPPLIES PEOPLE"

HAMILTON ROAD SUTTON IN ASHFIELD

NOTTINGHAMSHIRE NG17 5LN

TELEPHONE 01623 442222 FAX 01623 441234

Product:

Disposal recommendation: Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Must be specially treated under adherence to official regulations.

Uncleaned packages:

Disposal recommendation: Disposal must be made according to official regulations.

Recommended cleaning agent: Water, if necessary with cleaning agent.

TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS FOR TRANSPORT.

REGULATORY INFORMATION

Classification according to EC guidelines: The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.

NOT CLASSIFIED AS HAZARDOUS

OTHER INFORMATION

The information relates only to the specific materials designated herewith and may not be valid for this material when used in conjunction with any other materials or in any other process.

4th February 2000