

OMEGA PRODUCT SAFETY DATA SHEET

OMEGA 95- P1
DATE: SEPTEMBER 2010

SECTION 1 – IDENTIFICATION OF SUBSTANCE/COMPANY

Product Name OMEGA 95 Superior Corrosion-Control Grease
Company Identification Omega Manufacturing Division – Magna Industrial Co Limited
Distributed By Sovereign Lubricants (UK) Limited
Telephone 01484 – 718674
Fax 01484 – 400164

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Ingredients | CAS Number | Wt. % | Symbol |
|-----------------------|------------|-------|--------|
| - | - | - | - |

SECTION 3 – HAZARDS IDENTIFICATION

This product is NOT classified as hazardous.

SECTION 4 – FIRST AID MEASURES

Eye Contact: Flush with plenty of water for at least 15 minutes. Seek immediate medical attention.
Skin Contact: Wash thoroughly with soap and water. Should skin irritation occur, seek Medical attention.
Inhalation: Remove from exposure – unlikely to occur.
Ingestion: Do not induce vomiting. Seek immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media: Dry chemical, carbon dioxide. Do not use water.
Special Protective Equipment for Fire Fighters: Self contained breathing equipment.
Unusual Fire & Explosion Hazards: Dense smoke, carbon dioxide, carbon monoxide.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spillage: Transfer bulk of material into another container. Absorb remaining residue with proper absorbents such as sand, vermiculite. Sweep up and dispose of in accordance with local bylaws and the requirements of the Environmental Protection Act 1990.

SECTION 7 – HANDLING AND STORAGE

Keep containers closed. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Wash clothing before reuse. Keep away from feed and food products.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

ACGIH TLV
Highly refined mineral oil 5mg/m³ (oil mist)

Eye Protection: Safety glasses
Hand Protection: Rubber or plastic oil resistant gloves, for repeated or prolonged contact
Ventilation: Use under well-ventilated conditions

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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|-----------------------------|--------------------------------|
| Appearance: | Yellow Amber semi-solid grease |
| Odour: | Mineral oil odour |
| PH: | N.A. |
| Specific Gravity: | >1 |
| Vapour Pressure: | N.A. |
| Boiling Point: | N.A. |
| Melting Point: | N.A. |
| Flash Point: | above 190°C |
| Flammability: | N.A. |
| Evaporation Rate: | N.A. |
| Solubility in Water: | Insoluble |

SECTION 10 – STABILITY AND REACTIVITY

Stable under normal conditions.

Materials to Avoid: Strong oxidizing agents such as hydrogen peroxide, chromic acid, bromine.
Toxic compounds may form on thermal decomposition.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

There is no lethal dose information available

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|--------------------|---|
| Inhalation: | Low volatility makes inhalation unlikely at ambient temperatures. |
| Skin: | Unlikely to irritate on brief or occasional exposure. |
| Eyes: | Causes irritation. |
| Ingestion: | May cause nausea, vomiting and diarrhoea. |

SECTION 12 – ECOLOGICAL INFORMATION

There is no ecological information available at present.

SECTION 13 – DISPOSAL CONSIDERATIONS

Comply with all local and national regulations regarding disposal.

SECTION 14 – TRANSPORT INFORMATION

UN Number
UN Packing Group
UN Class
IATA Class
IMDG Class

Not considered hazardous for transport purpose.

SECTION 15 – REGULATORY INFORMATION

Risk phrases – None
Safety phrases – None

SECTION 16 – OTHER INFORMATION

The mineral base oil used in this product contains less than 3% DMSO extract as measured by IP 346.