

OMEGA PRODUCT SAFETY DATA SHEET

OMEGA 648– P1
DATE: DECEMBER 2007

SECTION 1 – IDENTIFICATION OF SUBSTANCE/COMPANY

Product Name OMEGA 648 Synthetic Clear Smokeless High Temperature Chain Oil
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. Obtain medical attention in case of skin irritation or other causes for concern.
Inhalation: Move patient to open air.
Ingestion: Do not induce vomiting. Seek immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media: Dry chemical, waterfog, foam, sand and carbon dioxide.
Special Protective Equipment for Fire Fighters: Self contained breathing equipment.
Unusual Fire & Explosion Hazards: Dense smoke.

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

Eye Protection: Safety glasses
Hand Protection: Rubber or plastic oil resistant gloves
Ventilation: Use under well-ventilated conditions

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear yellow liquid
Odour:	Mild
PH:	N.A.
Specific Gravity:	0.97
Vapour Pressure:	N.A.
Boiling Point:	above 200°C
Melting Point:	N.A.
Flash Point:	282°C
Flammability:	above 250°C.
Evaporation Rate:	N.A.
Solubility in Water:	Insoluble

SECTION 10 – STABILITY AND REACTIVITY

Stable under normal conditions.

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

Hazardous Combustion Products: Dense smoke.

SECTION 11 – TOXICOLOGICAL INFORMATION

There is no lethal dose information available

Inhalation:	Inhalation of vapours can cause irritation of the respiratory tract. High concentrations of oils, mists or vapours can cause chemical pneumonitis.
Skin:	May cause irritation, drying and cracking.
Eyes:	Causes irritation.
Ingestion:	May cause irritation in mouth and stomach, thirst, nausea, vomiting, diarrhoea, with possible collapse if large amounts ingested. Aspiration of material upon vomiting may cause chemical pneumonitis.

SECTION 12 – ECOLOGICAL INFORMATION

This product is expected to be resistant to biodegradation.

SECTION 13 – DISPOSAL CONSIDERATIONS

Comply with all local bylaws and the requirements of the Environmental Protection Act 1990.

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