

SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

Hendrickson S.G. Type M Rubber Assembly Oil

IMPORTER NAME

IMPORTER – AUSTRALIA

Hendrickson Asia Pacific Pty Ltd
32-44 Letcon Drive, Bangholme
Victoria 3201

PHONE NUMBER

+61 3 8792 3600
8:30am to 5:00pm EST/EDT

EMERGENCY CONTACT NUMBER – 24 HOUR

Poisons Information Centre – Australia
131 126

IMPORTER – NEW ZEALAND

Hendrickson New Zealand
Unit P, 24 Allright Place
Mt Wellington, Auckland, 1060

PHONE NUMBER

+64 9 570 4721
8:30am to 5:00pm NZST/NZDT

EMERGENCY CONTACT NUMBER – 24 HOUR

National Poisons Centre – New Zealand
0800 764 766 (0800 POISON)

ADDITIONAL INFORMATION

Manufacturer:

Clark Oil & Chemical Company
7555 Bessemer Avenue, Cleveland, Ohio 44127, USA

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE

Product use:

Lubricant
For industrial use only

SECTION 2 – HAZARD(S) IDENTIFICATION

GHS Hazard Class

Physical Hazards Not classified

Health Hazards No hazardous

Environmental Hazards Not classified

GHS Symbol/Pictogram

No symbol

Signal Word No signal word

Hazard Statements This product does not require any hazard statements

Precautionary Statements

This product does not require any precautionary statements.

Disposal Dispose of contents/container in accordance with local/state/ national regulations. Avoid release to the environment.

Other Hazards Used oil may contain harmful impurities. Not classified as flammable but will burn.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the product

petroleum hydrocarbon mixture

Chemical Name	CAS#	%
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	75-90%

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SECTION 4 – FIRST AID MEASURES

General Information

Not expected to be a health hazard when used under normal conditions.
Contact physician if discomfort continues.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention.

Skin Contact

Wash off with soap and plenty of water; remove all contaminated clothes and shoes.

Ingestion

Gently wipe or rinse the inside of the mouth with water. In general, no treatment is necessary unless large quantities are swallowed, however obtain medical advice. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Inhalation

Move to fresh air. No treatment necessary under normal conditions of use.
If symptoms persist, obtain medical advice.

Most Important Symptoms And Effects, Both Acute And Delayed

No known significant effects or critical hazards.

Indication Of Any Immediate Medical Attention And Special Treatment Needed

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing Media

Suitable

Foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Unsuitable

Do not use water jet.

Specific Hazards

In a fire or if heated, a pressure increase will occur and the container may burst.

Advice for Fire Fighters

Proper protective equipment including breathing apparatus must be worn when approaching a fire in a confined space.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Keep unnecessary personnel away. Local authorities should be advised if significant spillages cannot be contained. Wear appropriate protective equipment and clothing during clean up. Do not walk through spilled material. Ensure adequate ventilation.

Environmental Precautions

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Prevent the material from spreading and entering drains by using sand, earth, or other barriers. Avoid discharge to the aquatic environment.

Methods And Materials for Containment and Cleaning Up

Eliminate all ignition source (no smoking, flares, sparks or flames in immediate area). Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/ national regulations. Slippery when spilt. Avoid accidents, clean up immediately.

Additional Advice

Refer to protective measures listed in [Section 7](#) and [Section 8](#). For disposal see [Section 13](#).

SECTION 7 – HANDLING & STORAGE

General Precautions

Use local exhaust ventilation if there is risk of inhalation of vapours, mists or aerosols. Properly dispose of any contaminated rags or cleaning materials to prevent fires.

Precautions For Safe Handling Protective Measures

Handle in accordance with good industrial hygiene and safety practice. Do not breathe mist and avoid prolonged exposure to skin.

Conditions For Safe Storage, Including Any Incompatibilities

Keep away from heat, sparks and open flame. Keep container tightly closed and in a cool place.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

Material	CAS No.	Form	TLV or PEL
Distillates (petroleum), hydrotreated heavy naphthenic *	64742-52-5	Mist	5 mg/m ³

* Not OSHA/GHS hazardous

Appropriate Engineering Controls

Wash hands before breaks and at the end of workday.
Maintain air concentrations below occupational exposure standards.
Remove and wash contaminated clothing before re-use.
Material can create slippery conditions.

Control Of Environmental Exposure

Stop leak or spill if possible. Prevent material from entering drains.

Individual Protective Measures Such As Personal Protective Equipment

Eye Protection

Wear tightly fitting safety goggles or face shield if splashes are likely to occur.

Hand Protection

Where hand contact with the product may occur the use of gloves approved to relevant standards may provide suitable protection: PVC, neoprene or nitrile rubber gloves. Gloves should only be worn on clean hands.

Skin Protection

Skin protection not ordinarily required beyond standard issue work clothes.

Respiratory Protection

No respiratory protection is ordinarily required under normal conditions of use. In accordance with good industrial hygiene practices, precautions should be taken to avoid breathing of material. In case of insufficient ventilation wear suitable respiratory equipment with filter for organic vapour.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance

Physical State	Liquid
Colour	Amber
Odour	Slight hydrocarbon
Odour Threshold	No data available
pH	Not applicable
Melting/Freezing Point	No data available
Initial Boiling Point	No data available
Boiling Range	No data available
Flash Point	276 °C (Cleveland open cup)
Evaporation Rate	No data available
Relative Density	0.918
Solubility	Insoluble in water
Auto-ignition	Not available Temperature
Decomposition	Not available Temperature
Kinematic Viscosity	591 est at 40° C

Explosive Limits

Upper	No data available
Lower	No data available
Vapour Pressure	No data available
Vapour Density	No data available

SECTION 10 – STABILITY & REACTIVITY

Reactivity

No specific test data related to reactivity available for this product or its ingredients.

Chemical Stability

This product is stable under normal conditions.

Possibility Of Hazardous Reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions To Avoid

Exposure to extremes of temperature and direct sunlight.

Incompatible Materials

No specific data.

Hazardous Decomposition Products

Hazardous decomposition products are not expected to form during normal storage.

SECTION 11 – TOXICOLOGICAL INFORMATION

Basis For Assessment: Information given based on data on the components and toxicology of similar products.

Primary Routes Of Exposure: Skin and eye contact are primary routes of exposure. Exposure may occur following accidental ingestion.

Acute Toxicity: Expected to be of low toxicity.

Information On Toxicological Effects

Skin Corrosion/Irritation May cause skin irritation after prolonged exposure. Prolonged exposure or repeated exposure without proper cleaning can clog pores of the skin.

Eye Contact Expected to be slightly irritating to the eye.

Respiratory Irritation Inhalation of vapours or mists may cause irritation.

Sensitisation

Respiratory/Skin Sensitisation Not expected to cause respiratory or skin sensitisation.

Germ Cell Mutagenicity Not considered a mutagenic hazard.

Carcinogenicity Not available.

Fertility Effects Not available.

Specific Target Organ Toxicity

Single Exposure Not available.

Repeated Exposure Not available.

Aspiration Hazard Not considered an aspiration hazard.

Additional Information

Used oils may contain harmful impurities that have accumulated during use. The concentration of such impurities will depend on use and may present risks to health and the environment on disposal. Used oil should be handled with caution and skin contact should be avoided when possible.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity

No information available

Persistence & Degradability

No information available

Bio-Accumulative Potential

Product/ingredient name	Log Pow	BCF	Potential
Distillates (petroleum), hydrotreated heavy naphthenic	>6	–	high

Mobility In Soil

No information available

Other Adverse Effects

No known significant effects or critical hazards.

SECTION 13 – DISPOSAL CONSIDERATIONS

Product Disposal

Recover or recycle if possible. Dispose in accordance with applicable regulations. Do not dispose into the environment, in drains, or in water courses.

Contaminated Packaging

Dispose in accordance with applicable regulations, preferably to a recognised collector or contractor.

SECTION 14 – TRANSPORT INFORMATION

UN number	Not applicable
UN proper shipping name	Not applicable
Transport hazard classes	Not applicable
Packing group	Not applicable
Environmental hazards	Not applicable
Special precautions	Not applicable

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SECTION 15 – REGULATORY INFORMATION

This safety datasheet complies with the requirements of 29 CFR 1910 (OSHA HCS)

Safety, health and environmental regulations/legislation specific for the substance or mixture: Not available

SECTION 16 – OTHER INFORMATION

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

HMIS HAZARD CLASS:

Health 1 (Slight)
Fire 1 (Slight)
Reactivity 0 (Least)
Personal Protection B

TLV = Threshold Limit Exposure (ACGIH)

PEL= Permissible Exposure Limit (OSHA)

Revision

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