

SAFETY DATA SHEET



SHIPMATE Spinning Reel Grease

Section 1. Identification

GHS product identifier : Shipmate Spinning Reel Grease
Synonyms : Industrial applications: Lubricants - grease
Product Code : 5080-Grs

Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Lubricating oil.
Supplier Details : Como Lube & Supplies, Inc.
PO Box 16987
Duluth, MN 55802
Emergency telephone number : Technical Contact: 800-962-5417
National Poison Center: 800-222-1222, CHEMTREC 800-424-9300

Section 2. Hazard Identification

OSHA/HCS status : While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture : Not classified.

GHS Label elements

Hazard pictograms :

Signal word : No signal word.

Hazard statements : No known significant effects or critical hazards.

Precautionary statements

Prevention : Not applicable.

Response : Not applicable.

Storage : Not applicable.

Disposal : Not applicable.

Hazards not otherwise classified : Not known.

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Other means of Identification : Not applicable

CAS number/other identifiers

| Ingredient name | % | CAS number |
|-----------------|---|------------|
| None | | |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

- Eye** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
- Skin contact** : Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion** : Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute

Potential acute health effects

- Eye** : No known significant effects or critical hazards.
- Inhalation** : No known significant effects or critical hazards.
- Skin contact** : No known significant effects or critical hazards.
- Ingestion** : No known significant effects or critical hazards.

Over-exposure signs/symptoms

- Eye** : No known significant effects or critical hazards.
- Inhalation** : No known significant effects or critical hazards.
- Skin contact** : No known significant effects or critical hazards.
- Ingestion** : No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary

- Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments** : Treat symptomatically and supportively.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Specific hazards arising from the chemical : No specific fire or explosion hazard.

Extinguishing media

Suitable extinguishing media : Use dry chemical, CO₂, water spray (fog) or foam.

Unsuitable extinguishing media : None known.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
Carbon dioxide
Carbon monoxide
Halogenated compounds
Metal oxide/oxides.

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters

: Fire-fighters should wear appropriate equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor

Large spill : Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8).
- Advice on general occupational Hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

- Conditions for safe storage Including any incompatibilities** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

| Ingredient name | Exposure limits |
|-----------------|-----------------|
| None | |

- Appropriate engineering controls** : No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.
- Individual protection measures**
- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.
- Skin protection**
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Use a properly fitted, air-purifying or supplied-air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels,

the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

| | |
|--|--|
| Physical state | : Semi-solid. |
| Color | : Translucent white. |
| Odor | : Mild. |
| pH | : Not available. |
| Boiling point | : Not available. |
| Flash point | : Open Cup: 265.56°C (510°F) [Cleveland.]. |
| Evaporation rate | : Not available. |
| Lower and upper explosive (flammable) limits | : Lower - Not available. Upper - Not available. |
| Auto-ignition temperature | : Not available. |
| Vapor pressure | : Not available. |
| Vapor density | : 0.00021 kPa (0.0016 mm Hg) [300°F]. |
| Relative density | : 0.89 g/ml |
| Solubility | : Insoluble in water. |
| Density lbs/gal | : No available. |
| Gravity, °API | : Not available. |
| Viscosity | : Not available. |

Section 10. Stability and reactivity

| | |
|------------------------------------|--|
| Reactivity | : No specific test data related to reactivity available for this product or its ingredients. |
| Chemical stability | : The product is stable. |
| Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur. |
| Conditions to avoid | : Do not heat above flash point. |
| Incompatible materials | : Reactive or incompatible with the following materials: Welding Oxidizing materials. |
| Hazardous decomposition Products | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|-------------------------|--------|---------|------|----------|
| None | | | | |

Conclusion/Summary : There is no data available.

Irritation/Corrosion

Conclusion/Summary

| | |
|-------------|---|
| Skin | : No known significant effects or critical hazards. |
| Eyes | : No known significant effects or critical hazards. |
| Respiratory | : No known significant effects or critical hazards. |

Sensitization

| | |
|------|---|
| Skin | : No specific information is available in our database regarding the skin sensitizing properties of this product. Sensitization not suspected for humans. |
| Eyes | : No additional information. |

- [Respiratory](#) : Sensitization not suspected for humans.
- [Mutagenicity](#)
- [Conclusion/Summary](#) : There are no data available on the mixture itself. Mutagenicity not suspected for humans.
- [Carcinogenicity](#)
- [Conclusion/Summary](#) : There are no data available on the mixture itself. Carcinogenicity not suspected for humans.
- [Reproductive toxicity](#)
- [Conclusion/Summary](#) : There are no data available on the mixture itself. Not considered to be dangerous to humans, according to our database.
- [Teratogenicity](#)
- [Conclusion/Summary](#) : There are no data available on the mixture itself. Teratogenicity not suspected for humans.
- [Specific target organ toxicity \(single exposure\)](#) : Not available.
- [Specific target organ toxicity \(repeated exposure\)](#) : Not available.
- [Aspiration hazard](#)

| Name | Result |
|------|--------|
| None | |

[Information on the likely routes of exposure](#) : Dermal contact, Eye contact, Inhalation, Ingestion

[Potential acute health effects](#)

- [Eye](#) : No known significant effects or critical hazards.
- [Inhalation](#) : No known significant effects or critical hazards.
- [Skin contact](#) : No known significant effects or critical hazards.
- [Ingestion](#) : No known significant effects or critical hazards.

[Symptoms related to the physical, chemical and toxicological characteristics](#)

- [Eye](#) : No known significant effects or critical hazards.
- [Inhalation](#) : No known significant effects or critical hazards.
- [Skin contact](#) : No known significant effects or critical hazards.
- [Ingestion](#) : No known significant effects or critical hazards.

[Potential chronic health effects](#)

- [General](#) : No known significant effects or critical hazards.
- [Carcinogenicity](#) : No known significant effects or critical hazards.
- [Mutagenicity](#) : No known significant effects or critical hazards.
- [Teratogenicity](#) : No known significant effects or critical hazards.
- [Developmental effects](#) : No known significant effects or critical hazards.
- [Fertility effects](#) : No known significant effects or critical hazards.

[Numerical measures of toxicity](#)

[Acute toxicity estimates](#)

| Product/ingredient name | ATE value |
|-------------------------|-----------|
| None known. | |

Section 12. Ecological information

[Toxicity](#)

[Conclusion/Summary](#) : There are no data available.

[Persistence and degradability](#)

Conclusion/Summary : This product has not been tested for biodegradation. Not expected to be rapidly degradable. This product is not expected to bioaccumulate through food chains in the environment.

| Product/ingredient name | Aquatic half-life | Photolysis | Biodegradability |
|-------------------------|-------------------|------------|------------------|
| | | | |

Bioaccumulative potential : There are no data available

Mobility in soil
Soil/water partition
Coefficient (K_{oc})

: There are no data available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

| | DOT Classification | IMDG | IATA |
|----------------------------|--------------------|-----------------|-----------------|
| UN number | Not regulated. | Not regulated. | Not regulated. |
| UN proper shipping name | Not applicable. | Not applicable. | Not applicable. |
| Transport hazard class(es) | Not applicable. | Not applicable. | Not applicable. |
| Packaging group | Not applicable. | Not applicable. | Not applicable. |
| Environmental hazards | No. | No. | No. |
| Additional information | - | - | - |

Special precautions for user : Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : TSCA 8(a) CDR Exempt/Partial exemption: Not determined
United States inventory (TSCA 8b): All components are listed or exempted.
Clean Water Act (CWA) 311: Not listed.

SARA 302/304
Composition/information on ingredients : No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Not applicable.

Composition/information on ingredients

| Name | % | Fire hazard | Sudden release of pressure | Reactive | Immediate (acute) health hazard | Delayed (chronic) health hazard |
|------|---|-------------|----------------------------|----------|---------------------------------|---------------------------------|
| None | | | | | | |

SARA 313

| | Product name | CAS number | % |
|---------------------------------|---------------------|------------|---|
| Form R – Reporting requirements | No listed substance | - | - |
| Supplier notification | No listed substance | - | - |

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

- Massachusetts** : None of the components are listed.
- New York** : None of the components are listed.
- New Jersey** : None of the components are listed.
- Pennsylvania** : None of the components are listed.
- California Prop. 65** : No products were found.

International regulations

- International lists** : **Australia inventory (AICS)**: All components are listed or exempted.
China inventory (IECSC): All components are listed or exempted.
Japan inventory: All components are listed or exempted.
Korea inventory: All components are listed or exempted.
Malaysia Inventory (EHS Register): All components are listed or exempted.
New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted.
Philippines inventory (PICCS): All components are listed or exempted.
Taiwan inventory (CSNN): All components are listed or exempted.
- EU inventory** : All components are listed or exempted.

Canada

- Canada inventory; DSL/NDSL** : All components are listed or exempted.
- Canadian NPRI** : None of the components are listed.
- DEPA Toxic substances** : None of the components are listed.
- WHMIS (Canada)** : All components are listed or exempted.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

Section 16. Other information

National Fire Protection Association (U.S.A.)

Flammability

Special

Health Instability/Reactivity

This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with

recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

History

Date of revision / Supersedes : 01/01/2014 : 07/30/2013

Key to abbreviations

ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 GHS = Globally Harmonized System of Classification and Labeling of Chemicals
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogP_{ow} = logarithm of the octanol/water partition coefficient
 MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 UN = United Nations

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