



Gulf Grindol SLV

SDS - Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Gulf Grindol SLV
Other means of identification: Lubricating Oil
SDS Number: 335392
CAS Number: Blend
CHEMTREC: EMERGENCY CONTACT 1-800-424-9300

Supplier:
Nu-Tier Brands, Inc., East Greenbush, NY
Under License from Gulf Oil LP
TECHNICAL CONTACT NUMBER: 1-800-566-4853
www.gulflubricants.net

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:

This product has been classified in accordance with the hazard communication standard 29 CFR 1910.1200; the SDS and labels contain all the information as required by the standard.

Emergency Overview

DANGER

Physical state: Liquid **Color:** Clear, Amber **Odor:** Slight Petroleum

OSHA Hazards : Harmful by inhalation, Aspiration hazard

Classification

: Acute toxicity, Category 4, Inhalation
Aspiration hazard, Category 1

Labeling – Symbol(s)



GHS Signal Word: **DANGER**



GHS Hazard Statement: **H304: May be fatal if swallowed and enters airways.**
H332: Harmful if inhaled.

Precautionary Statements:

Prevention: P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P271: Use only outdoors or in well-ventilated area.

Response:

P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.
P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312: Call a POISON CENTER or doctor/ physician if you feel unwell.
P331: Do NOT induce vomiting.

Storage: P405: Store locked up.



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Disposal: P501: Dispose of contents/ container to an approved waste disposal plant

Carcinogenicity:

IARC	No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
NTP	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
ACGIH	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS	Concentration
1-Decene, Dimer, Hydrogenated	68649-11-6	0-95%

The highly refined mineral oil contains <3% (w/w) DMSO-extract, according to IP346.

4. FIRST AID MEASURES

INHALATION FIRST AID: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

SKIN CONTACT FIRST AID: Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

EYE CONTACT FIRST AID: Flush with water for several minutes. If effects occur, consult a physician.

INGESTION FIRST AID: Rinse mouth with water. If symptoms develop, obtain medical attention.

5. FIREFIGHTING MEASURES

Flash point: 160 °C (320 °F)
Method: Cleveland Open Cup

Autoignition temperature: 324 °C (615 °F)

Unsuitable extinguishing media: High volume water jet.

Special protective equipment for fire-fighters : Wear self contained breathing apparatus for fire fighting if necessary.

Fire and explosion protection: Normal measures for preventive fire protection.

Hazardous decomposition products: Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Ensure adequate ventilation.

Environmental precautions: Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.



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Methods for cleaning up:

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Handling

Advice on safe handling:

Do not breathe vapors / dust. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations.

Advice on protection against fire and explosion :

Normal measures for preventive fire protection.

Storage

Requirements for storage areas and containers:

Keep container tightly closed in a dry and well-ventilated place. Observe label precautions. Electrical installations / working materials must comply with the technological safety standard.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

PERSONAL PROTECTIVE EQUIPMENT:

Use of safety glasses and gloves are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Note: Data represents typical values and are not intended to be specifications.

Appearance:	Amber	Physical State:	Liquid
Viscosity:	5-8 cSt @40°C	Solubility:	Nil in water
Flash Point:	320°F / 160°C	Autoignition Temp.	324°C (615 °F)
Density	795.7 g/l	Freeze Point:	-73°C (-99°F) Approximately

10. STABILITY AND REACTIVITY

REACTIVITY: Not chemically reactive.

CHEMICAL STABILITY: Stable under normal ambient and anticipated conditions of use.

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous reactions not anticipated.

CONDITIONS TO AVOID: Avoid all possible sources of ignition. Extended exposure to high temperatures can cause decomposition.

INCOMPATIBLE MATERIALS: Avoid contact with strong oxidizing agents and strong reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Not anticipated under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Repeated skin contact with this product may cause dermatitis or an oil acne.

No test data available on product.

No component is listed as a carcinogen, mutagen, or teratogen.

LD50/LC50 – No data available.



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12. ECOLOGICAL INFORMATION

Avoid exposing to the environment, no specific aquatic data available.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.
Do not flush to surface water or drains.

14. TRANSPORTATION INFORMATION

Not regulated by DOT

15. REGULATORY INFORMATION

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

16. OTHER INFORMATION

The data in this Material Safety Data Sheet relates only to the specific material designated herein.

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Nu-Tier Brands, Inc.. The data on this sheet are related only to the specific material designated herein. Nu-Tier Brands, Inc. assumes no legal responsibility for use or reliance upon these data.

NFPA 704 Hazard Class

Health: 1	Flammability: 1	Instability: 0	0 (Minimal) 1 (Slight) 2 (Moderate) 3 (Serious) 4 (Severe)
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Flash Point:	160°C (320°F)
Flash Point Method:	COC – Cleveland Open Cup



END OF SDS