



Gulfcut[®] SS 550 HD

SDS - Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Gulfcut[®] SS 550 HD
Other means of identification: Metalworking Oil
SDS Number: 335402
CAS Number: Blend
CHEMTREC: EMERGENCY CONTACT 1-800-424-9300

Supplier:
Nu-Tier Brands, Inc., Tulsa, OK
Under License from Gulf Oil LP
TECHNICAL CONTACT NUMBER: 918-550-8026, Ext. 507
www.gulflubricants.net

2. HAZARDS IDENTIFICATION

Classified Hazards

GHS Phrases:

H315 – Causes skin irritation

H319 – Causes serious eye irritation

GHS Precautionary Statements:

P302+352 – IF ON SKIN: Wash with soap and water

P332+P313 – If skin irritation occurs, seek medical attention immediately

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several Minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 – If eye irritation persists, seek medical attention immediately.

P264 – Wash thoroughly after handling

P280 – Wear protective gloves/clothing/eye protection

P362 – Take off contaminated clothing and wash before reuse.

P501 – Dispose of contents/container to an approved waste disposal plant.

This product contains hazardous material as defined by the OSHA Hazard Communication Standard CFR 1910.1200.

Label Elements



GHS Signal Word: WARNING

GHS Classifications:

Health, Skin corrosion/irritation, 2

Health, Eye corrosion/irritation, 2

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS	Concentration
3-Iodo-2-propynyl butylcarbamate	55406-53-6	Trade Secret

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.



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5. FIREFIGHTING MEASURES

NFPA 704 Hazard Class

Health: 1

Flammability: 0

Instability: 0



0 (Minimal)

1 (Slight)

2 (Moderate)

3 (Serious)

4 (Severe)

Extinguishing Media: Dry chemical, carbon dioxide, foam, or water spray is recommended. Water or foam may cause frothing of materials heated above 212°F/100°C. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam.

Specific hazards arising from the chemical:

Unusual Fire & Explosion Hazards: This material may burn, but will not ignite readily. If container is not properly cooled, it can rupture in the heat of a fire.

Hazardous Combustion Products: Combustion may yield smoke, carbon monoxide, and other products of incomplete combustion. Oxides of sulfur, nitrogen or phosphorus may also be formed.

Special protective actions for firefighters: For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Cool equipment exposed to fire with water, if it can be done safely. Avoid spreading burning liquid with water used for cooling purposes.

See Section 9 for Flammable Property Including Flash Point

6. ACCIDENTAL RELEASE MEASURES

Contain spilled material.

Collect in suitable and properly labeled containers.

Pick up excess with inert absorbent material.

Keep away from drains and ground water.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS:

Avoid contact with eyes, skin, or clothing.

Keep away from sources of ignition.

Handle with care and avoid spillage on the floor (slippage).

STORAGE REQUIREMENTS:

Keep away from sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS:

Exposure Guidelines:

Dipropylene Glycol Methyl Ether OSHA PEL & ACGIH TLV: 100 ppm TWA: 150 ppm STEL Base oil:

(Mist) OSHA PEL: 5 mg/m³

Appropriate engineering controls:

Proper protection and controls is dependent upon the potential exposure conditions. No special requirements are needed under ordinary conditions where adequate ventilation is available.



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Individual protective measures:

Respiratory protection:

General room ventilation should be satisfactory. Exhaust ventilation may be necessary if misting is generated.

Eye protection:

Safety glasses with shields or chemical goggles are required. Contact lenses should not be worn if the product could be splashed into the eyes.

Hand protection:

Rubber gloves are required for single, short duration exposures and for prolonged or repeated exposures.

Body protection:

For single, short duration and for prolonged or repeated exposures to the skin, wear impervious, protective clothing including rubber safety shoes to avoid skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance:	Amber	Flash Point Minimum:	None
Physical State:	Liquid	Test Method:	PMCC
Odor:	Bland	Initial Boiling Point/Range:	>105°C (minimum)
Odor Threshold:	No data	Vapor Pressure:	<0.01 mm Hg @ 20°C
pH:	@ 5% in water: 9.1 +/- 0.3	Partition Coefficient (n-octanol/water) (Kow):	No data
Viscosity:	N/D	Melting/Freezing Point:	0°C
Upper Explosive Limits:	Not explosive	Auto-ignition Temperature:	No data
Lower Explosive Limits:	Not explosive	Vapor Density:	N/D (air = 1)
Evaporation Rate:	No data (nBuAc=1)	Relative Density:	1.03 +/- 0.01
Flammability :	N/D (Solid, Gas)	Decomposition Temp:	N/D

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.

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: P501: Dispose of contents/ container to an approved waste disposal plant.

Dispose of in accordance with federal, state and local regulations.



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PRECAUTION FOR DISPOSAL: All recovered material should be packaged, labeled, transported and disposed or reclaimed in conformance with Good Engineering Practices. Comply with all applicable governmental regulations. Avoid landfilling of liquids. Reclaim where possible.

14. TRANSPORTATION INFORMATION

US DOT: Not regulated by the US DOT

RID/ADR: Not regulated by RID/ADR

IMO: Not regulated by IMO

IATA: Not regulated by IATA

15. REGULATORY INFORMATION

US TSCA: In compliance with the inventory

Canada DSL: In compliance with the inventory

Cal. Prop. 65 This product does not intentionally contain any chemicals known by the State of California to cause cancer and/or birth defects. Moreover, we do not routinely analyze its products for impurities which may be such chemicals.

SARA Section 313 This product does not contain greater than 1.0% (greater than 0.1% for carcinogenic substance) of any chemical substances listed under SARA Section 313.

VOC Content (SCAQMD ASTM 1868-10) : <100 g/l concentrate; <10 g/l at maximum recommended dilution of 10%.

16. OTHER INFORMATION

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

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END OF MSDS