



Gulfcut Soluble Oil B

Material Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Gulfcut Soluble Oil B
Product Number: 335193
Chemical Name: Severely Hydrotreated Heavy Napthenic Distillate
Chemical Family: Petroleum Distillate
CAS Number: Blend

Company Identification

Gulf Oil LP/Nu-Tier Brands, Inc.
Tulsa, OK
TECHNICAL CONTACT NUMBER: 918-550-8026, Ext. 507
CHEMTREC: EMERGENCY CONTACT 1-800-894-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	CAS Number
HYDROTREATED HEAVY NAPTHENIC DISTILLATE	75.0 - 85.0 %	64742-52-5
ADDITIVES	15.0 - 25.0 %	Mixture
BIOCIDE	< 1.0 %	Proprietary

(See Section 8 for exposure guidelines)
(See Section 15 for regulatory information)

HAZARDS DISCLOSURE

This product contains no known hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

As defined under Sara 311 and 312, this product contains no known hazardous materials.

3. HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW *****
*
* May cause skin irritation.
*

HMIS Rating - Health: 1
Flammability: 0
Reactivity: 0
Personal Protection Index: B



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POTENTIAL HEALTH EFFECTS

EYE:

Contact may cause eye irritation and redness.

SKIN:

Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

INHALATION:

Inhalation of vapors or mist may be irritating to the nose, throat, and respiratory tract.

INGESTION:

May cause vomiting.

CARCINOGENICITY INFORMATION:

Based on OSHA 1910.1200 and IARC study requirements, this product does not require labeling.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes.

Get medical attention if irritation develops or persists.

SKIN CONTACT FIRST AID:

Wash skin with soap and water.

Thoroughly wash (or discard) clothing and shoes before reuse. Get medical attention if irritation develops or persists.

INHALATION FIRST AID:

Remove to fresh air.

If not breathing, give artificial respiration.

Inhalation of oil mist is harmful and may cause lung damage.

INGESTION FIRST AID:

Obtain medical assistance. Do not induce vomiting. If vomiting should occur spontaneously, keep airway clear.

NOTES TO PHYSICIAN:

Treat symptomatically.



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5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: 179.4° C (354.9° F)

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA:

Carbon dioxide, foam, or dry powder. Water may be used to cool below flash point.

FIRE FIGHTING INSTRUCTIONS:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

COMBUSTION PRODUCTS:

Fumes, smoke and carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Wear appropriate personal protective equipment.

INITIAL CONTAINMENT:

Absorb spills with inert material.

LARGE SPILLS PROCEDURE:

Contain spilled material.

SMALL SPILLS PROCEDURE:

Clean up area by absorbent material.

7. HANDLING AND STORAGE

HANDLING (PERSONNEL):

DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

NFPA Class IIIB storage.

Wash thoroughly after handling.

HANDLING (PHYSICAL ASPECTS):

Store in a cool dry area.

STORAGE PRECAUTIONS:

Keep container closed when not in use.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Ventilation is normally required when handling or using this product to keep exposure to airborne contaminants below the exposure limit.

The TLV for mineral oil is 5 mg/cubic meter.

EYE / FACE PROTECTION REQUIREMENTS:

Where contact with this material is likely, eye protection is recommended.

SKIN PROTECTION REQUIREMENTS:

When prolonged or frequently repeated contact could occur, use protective clothing impervious to this material.

RESPIRATORY PROTECTION REQUIREMENTS:

When there is potential for airborne exposures in excess of applicable limits, wear NIOSH/MSHA approved respiratory protection.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM	Liquid
COLOR	Dark Amber
ODOR	Characteristic
BOILING POINT	221° F
SOLUBILITY IN WATER	Emulsifies
SPECIFIC GRAVITY	Not determined (Water = 1)
PH	at 20:1 in water is 9.0
VOLATILE ORGANIC COMPOUNDS (VOC) ...	Nil

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

POLYMERIZATION:

Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with strong oxidizing agents.

DECOMPOSITION:

In the case of a fire, oxides of carbon, nitrogen sulfur, HC and HCL, hydrocarbons, fumes, and smoke may be produced.

CONDITIONS TO AVOID:

Sources of ignition.



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11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS:

Aquatic Release: Advise authorities if product has entered or may enter watercourses or sewer drains.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORTATION INFORMATION

PRODUCT LABEL: Gulfcut Soluble Oil B

D.O.T. SHIPPING NAME ...: Not regulated by DOT

15. REGULATORY INFORMATION

MISCELLANEOUS 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

REASON FOR ISSUE.....: NEW

APPROVAL DATE: June 15, 2011

SUPERCEDES DATE ...:

RTN NUMBER:

ADDITIONAL 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 Gulf Oil LP. The data on this sheet are related only to the specific material designated herein. Gulf Oil LP assumes no legal responsibility for use or reliance upon these data.

END OF MSDS
