

LONE STAR LUBRICANTS -- LS-28

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MSDS Safety Information
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FSC: 9150
NIIN: 01-468-0088
MSDS Date: 01/11/1999
MSDS Num: CKFCV
Product ID: LS-28
MFN: 01
Responsible Party
Cage: 1LZ92
Name: LONE STAR LUBRICANTS
Address: 2232 MONEDA STREET
City: FORT WORTH TX 76117-5310
Info Phone
Number: 817-831-2522
Emergency Phone Number: 817-831-2522

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Item Description Information
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Item Manager: S9G
Item Name: GREASE,ORDNANCE,EXTREME PRESSURE
Unit of Issue: CN
Quantitative Expression: 00000000002LB
UI Container Qty: 1

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: SYNTHITIC OILS MAY CAUSE SKIN AND EYE IRRITATION.
MOLYBDENUM COMPOUNDS MAY BE SLIGHTLY IRRITATING. EYES- CAN CAUSE IRRITATION,
REDNESS, BLURRED VISION. SKIN-PROLONGED CONTACT CAN CAUSE IRRITATION A ND
DER

MATITIS. INGESTION- CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

Signs And Symptoms Of Overexposure: EYES- CAN CAUSE IRRITATION, REDNESS, BLURRED VISION. SKIN-PROLONGED CONTACT CAN CAUSE IRRITATION AND DERMATITIS. INGESTION- CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

First Aid: SKIN-WASH WITH SOAP AND WATER. EYES- FLUSH WITH COPIOUS AMOUNTS OF WATER, GET MEDICAL ATTENTION. INGESTION- DO NOT INDUCE VOMITING. KEEP WARM, GET MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: CLEAN SPILL WITH ABSORBENT MATERIAL. ELIMINATE IGNITION SOURCES.

Waste Disposal Methods: DISPOSE OF WASTE IN A CHEMICAL LANDFILL AS APPROVED BY CURRENT LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS.

Handling And Storage Precautions: PROTECT FROM PHYSICAL DAMAGE. STORE IN A COOL, DRY, VENTILATED AREA AWAY FROM ACIDS, ALKALIS, AND OPEN FLAMES. DO NOT STORE OILY MATERIALS IN ENCLOSED CONTAINERS FOR LONG PERIODS OF TIME. WEAR GLOVES, GOGGLES AND GAS MASK IF TWA'S ARE EXCEEDED.

Other Precautions: NONE.

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point: >148.9C, 300.F

Lower Limits: N/D

Upper Limits: N/D

Extinguishing Media: CO2, FOAM, DRY CHEMICAL OR HALON

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS. DO NOT EXTINGUISH WITH WATER.

Unusual Fire/Explosion Hazard: IRRITATING AND/OR TOXIC FUMES, INCLUDING OXIDES OF SULFUR AND CARBON MAY BE RELEASED IN A FIRE SITUATION.

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED ORGANIC RESPIRATOR IF TWA/TLV LIMITS ARE EXCEEDED.

Ventilation: LOCAL EXHAUST-USE TO MAINTAIN L

EVELS BELOW TWA LIMITS.

MECHANICAL- USE NON SPARKING EQUIPMENT.

Protective Gloves: CHEMICAL RESISTANT GLOVES.

Eye Protection: WEAR SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: NONE.

Supplemental Safety and Health: DLA- STAFF: ABBREVIATIONS: N/D=NOT DETERMINED FOR PRODUCT. N/A=NOT AVAILABLE. T.SECRET=TRADE SECRET.

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Physical/Chemical Properties
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HCC: V6

Spec Gravity: 1.81 (15 LB/GAL)

Solubility in Water: NIL

Appearance and Odor: GRAY/BLACK GREASE, NO ODOR
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: OPEN FLAME.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: IRRITATING AND/OR TOXIC FUMES INCLUDING BARIUM, SULFUR, CARBON AND AMINE COMPOUNDS MAY BE RELEASED.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Sara Title III Information: THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372: NONE LISTED BY MSDS.
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Other Information
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Other Information: NPCA HAZARD RATINGS: HEALTH-1

; FLAMMABILITY-1;
REACTIVITY-0.

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Transportation Information
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Responsible Party Cage: 1LZ92
Trans ID NO: 152028
Product ID: LS-28
MSDS Prepared Date: 01/11/1999
Review Date: 03/21/2000
MFN: 1
Net Unit Weight: 2 LBS
Multiple KIT Number: 0
Unit Of Issue: CN
Container QTY: 1
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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Pro
per Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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=====
HAZCOM Label
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Product ID: LS-28
Cage: 1LZ92
Company Name: LONE STAR LUBRICANTS
Street: 2232 MONEDA

STREET

City: FORT WORTH TX

Zipcode: 76117-5310

Health Emergency Phone: 817-831-2522

Label Required IND: Y

Date Of Label Review: 11/06/2000

Status Code: C

Year Procured: 2000

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: NO DATA PROVIDED. HEALTH AHZARDS: MAY CAUSE SKIN AND EYE IRRITATION. ING

ESTION: CAN CAUSE GASTROINTESTINAL

IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. FIRST AID: SKIN-WASH WITH SOAP

AND WATER. EYES- FLUSH WITH COPIOUS AMOUNTS OF WATER, GET MEDICAL ATTENTION.

INGESTION- DO NOT INDUCE VOMITING. KEEP WARM, GET MEDICAL ATTENTION.

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