

SHELL OIL COMPANY -- ALVANIA EP GREASE 1, CODE 71031

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MSDS Safety Information
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FSC: 9150
NIIN: 00-852-4656
MSDS Date: 09/26/1991
MSDS Num: BFSSC
Product ID: ALVANIA EP GREASE 1, CODE 71031
MFN: 01
Responsible Party
Cage: 54527
Name: SHELL OIL COMPANY
Box: 4320
City: HOUSTON TX 77210
Info Phone Number: 713-241-4819
Emergency Phone Number: 713-473-9461;800-424-9300(CHEMTREC)
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 54527
Name: SHELL OIL COMPANY
Box: 2463
City: HOUSTON TX 77210
Phone: 800-231-6950

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Item Description Information
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Item Name: GREASE,BALL AND
ROLLER BEARING

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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Signs And Symptoms Of Overexposure: SLIGHT SKIN & EYE IRRIT. AVOID SKIN
CONTACT TO PREVENT POSSIBLE ABSORPTION OF LEAD INTO BLOODSTREAM.
First Aid: SKIN:REMOVE PR

ODUCT BY WIPING OR APPLYING WATERLESS HAND CLEANER,
FOLLOWED BY WASHING W/SOAP & WATER. EYE:WASH W/LG AMT OF WATER.
INGEST:CONSULT MD.

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Handling and Disposal
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Spill Release Procedures: SCOOP UP EXCESS. CLEAN AREA W/SOLVENT OR APROPRIATE
CLEANSER

Waste Disposal Methods: CONTROLLED BURNING OR BURYING IN APPROVED LANDFILL,
FOLLOWNG FED, STATE & LOCAL CODES.

Handling And Stor

age Precautions: AVOID SKIN CONTACT. DO NOT USE ON FOOD
PROCESSING MACHINERY.KEEP AWAY FROM ANIMALS,FEED, OR FOOD PRODUCTS.USE GOOD
PERSONAL HYGIENE.

Other Precautions: LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.DISCARD LEATHER
GOODS WHEN CONTAMINATED. WASH BEFORE EATING & SMOKING. CONTAINS
POLYCYCLIC CMPDS. SHOWN TO INDUCE CANCER IN LAB ANIMALS.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: 430F,221C

Extinguishing Media: USE WATER FOG, DRY CHEM/CO*2. DO NOT USE DIRECT STREAM OF
WATER. PROD WILL FLOAT & CAN BE REIGNITED ON SURF OF WATER.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT (FP N). COOL FIRE EXPOSED CONTAINERS SURROUNDING EQUIPMENT &
STRUCTURES WITH WATER.

Unusual Fire/Explosion Hazard: SULFUR OXIDES & HYDROGEN SULFIDE, BOTH OF
WHICH ARE TOXIC, MAY BE RELEASED U
PON COMBUSTION.

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Control Measures
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Respiratory Protection: NIOSH-APPROVED RESPIRATOR TO AVOID EXPOSURE TO HOT
VAPOR FUMES

Ventilation: LOCAL:AS REQ D TO PREVENT EXPOSURE TO VAPOR FUMES

Protective Gloves: RUBBER

Eye Protection: NOT NORMALLY NEEDED

Other Protective Equipment: USE OIL RESISTANT RUBBER GLOVES

Supplemental Safety and Health: MFG STATES EPIDEMIOLOGIC STUDIES SUGGEST THE

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OSIBILITY OF CANCER INDUCTION IN MAN AFTER PROLONGED/REPEATED CONTACT W/POOR
HYGIENE.SKIN:POSS. DEFATTING & SKIN DISORDERS.

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Physical/Chemical Properties
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HCC: V6
M.P/F.P Text: 351F,177C
Spec Gravity: 7.5 (H*2O=1)
Solubility in Water: NEGLIGIBLE
Appearance and Odor: DARK BROWN SMOOTH GREASE-SLIGHT ODOR
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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: HEAT, OPEN FLAME.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: CO, CO*2, LI*20, S OXIDES, PB OXIDES &
OXYGENATES BY DECOMP
Hazardous Polymerization Indicator: NO
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Toxicological Information
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Ec
ological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 54527
Trans ID NO: 88813
Product ID: ALVANIA EP GREASE 1, CODE 71031
MSDS Prepared Date: 09/26/1991
Review Date: 06/14/1995
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Additional Data: NOT REG FOR SHIPPING
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Detail DOT Information
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DOT PSN C

ode: 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 Proper 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: ALVANIA EP GREASE 1, CODE 71031

Cage: 54527

Company Name: SHELL OIL COMPANY

PO Box: 2463

City: HOUSTON

TX

Zipcode: 77210

Health Emergency Phone: 713-473-9461;800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 05/19/1994

Status Code: C

Label Date: 05/19/1994

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE: EYES: MILDLY IRRITATING. SKIN: HIGH PRESSURE INJEC

TION MAY CAUSE PAIN, TISSUE DAMAGE. SEE MD. SKIN CONTACT MAY RESULT IN ABSORPTION OF LEAD. INHAL: UNDER HIGH TEMPERATURES VAPORS MAY BE IRRITATING TO NOSE, THROAT & UPPER RESPIRATORY TRACT. INGEST: MAY RESULT IN ABSORPTION OF LEAD. CHRONIC: LEAD APPEARS ON NAVY OCCUPATIONAL REPRODUCTIVE HAZARDS LIST (FP N). PROLONGED/REPEATED CONTACT MAY CAUSE DERMATITIS, FOLLICULITIS OR OIL ACNE. LEAD POISONING CAN CAUSE ANEMIA, BRAIN & NERVOUS SYSTEM DAMAGE, KIDNEY EFFECTS.

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