

SHELL OIL COMPANY,PRODUCT SAFETY & COMPLIANCE -- LCC GREASE 2 -- 9150-00-753-4649

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Product Identification  
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Product ID:LCC GREASE 2

MSDS Date:09/13/1985

FSC:9150

NIIN:00-753-4649

MSDS Number: BFNBK

=== Responsible Party ===

Company Name:SHELL OIL COMPANY,PRODUCT SAFETY & COMPLIANCE

Box:4320

City:HOUSTON

State:TX

ZIP:77210

Country:US

Info Phone Num:713-241-4819 (MSDS ASSISTANCE)

Emergency

Phone Num:713-473-9461

CAGE:54527

=== Contractor Identification ===

Company Name:SHELL OIL COMPANY

Box:2463

City:HOUSTON

State:TX

ZIP:77210

Country:US

Phone:800-231-6950

CAGE:54527

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Composition/Information on Ingredients  
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Ingred Name:HYDROTREATED HEAVY NAPHTENIC DISTILLATE,PETROLEUM

CAS:64742-52-5

RTECS #:PY8035000

Fraction by Wt: 82.0%

ACGIH TLV:UNK

Ingred Name:CALCIUM HYDROXYSTEARATE

CAS:3159-62-4

Fraction by Wt: 17.0%

ACGIH TLV:UNK

Ingred Name:OTHER COMPONENTS

Fraction by Wt: 1.0%  
ACGIH TLV:UNK

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===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Health Hazards Acute and Chronic:MATL HAS NOT BEEN TESTED IN LONG-TERM EXPOSURE TESTS. LUBRICATING GREASES GENERALLY CONSIDERED LOW ORDER OF ACUTE TOXICITY TO HUMAN/EXPERIMENTAL ANIMALS. HOWEVER,EXPOSURE SHOULD BE MINIMIZED.  
Effects of Overexposure:INHAL & INGEST-NO SPECIFIC INFO IDENTIFIED.  
EYES-MAY BE MILDLY IRRITATING.  
SKIN-PROLONGED/REPEATED CONTACT MAY CAUSE SOME DISORDERS LIKE DERMATITIS,FOLLICULITIS,OR OIL ACNE.  
Medical Cond Aggravated by Exposure:EXISTING SKIN DISORDERS

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===== First Aid Measures =====

First Aid:INHAL-GET TO FRESH AIR;PROVIDE OXYGEN IF BREATH DIFF;GET MED ATTN. INGEST-DO NOT INDUCE VOMIT;GEN,NO TREATMENT NECESSARY UNLESS LGE QTY INGESTED;HOWEVER,GET MED ADVICE. EYE-FLUSH W/WATER 15 MIN;GET ME D ATTN. SKIN-REMOVE CONTAM CLOTH;WIPE OFF E XCESS. WASH W/SOAP & WATER;IF IRRITATION PERSISTS,GET MED ATTN. DO NOT REUSE CLOTHING UNTIL THOROUGHLY CLEANED.

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===== Fire Fighting Measures =====

Flash Point Method:PMCC  
Flash Point:370F/188C (BASE)  
Extinguishing Media:WATER FOG,DRY CHEM,CARBON DIOXIDE. DO NOT USE DIRECT STREAM WATER. PRODUCT WILL FLOAT & RE-IGNITE ON WATER SURFACE  
Fire Fighting Procedures:IN CONFINED SPACE USE NIOSH-APPROVED SLF-CONTND BREATH APPARATUS. COOL FIRE-EXPOSED CONTNRS SURROUNDING EQUIP & STRUCTURES W/WATER.  
Unusual Fire/Explosion Hazard:NONE GIVEN

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===== Accidental Release Measures =====

Spill Release Procedures:SCOOP UP EXCESS GREASE. CLEAN AREA W/APPROPRIATE CLEANER. PRODUCT IS CLASSIFIED AS AN OIL UNDER SEC 311,CLEAN WATER ACT.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL,DRY PLACE W/ADEQUATE VENT. KEEP AWAY FM OPEN FLAMES & HIGH T

EMPS. MINIMIZE SKIN CONTACT.

PROPERLY DISPOSE OF CONTAM LEATHER PROD(SHOES

Other Precautions:WASH W/SOAP & WATER BEFORE EATING,DRINKING,SMOKING OR  
USING TOILET FACILITIES.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NORM REQD

Ventilation:NOT NORM REQD

Protective Gloves:OIL RESISTANT

Eye Protection:NOT PROVIDED

Other Protective Equipment:OIL RESIST AS NECESSARY TO PREVENT SKIN  
CONTACT.

Supplemental Safety and Health

THE COMPONENTS O

F THIS PRODUCT ARE LISTED ON THE EPA/TSCA INVENTORY OF  
CHEMICAL SUBSTANCES.

===== Physical/Chemical Properties =====

HCC:V6

Boiling Pt:B.P. Text:UNK

Melt/Freeze Pt:M.P/F.P Text:UNK

Decomp Temp:Decomp Text:UNK

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:UNK

Evaporation Rate & Reference:UNK

Solubility in Water:INSOLUBLE

Appearance and Odor:TAN,SMOOTH,SLIGHT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materia

Is to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT,OPEN FLAMES

Hazardous Decomposition Products:COMPLEX MIX OF AIRBORNE SOLID,LIQUID  
PARTICULATES. CARBON MONOXIDE & UNIDENTIFIED ORGANIC CMPDS

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY  
IN COMPLIANCE W/LOCAL REGS.

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