LEVER BROTHERS -- DOVE LIGHT DUTY LIQUID DISHWASHING DETERGENT
MATERIAL SAFETY DATA SHEET
NSN: 793000B120079
Manufacturer's CAGE: LEVER
Part No. Indicator: A
Part Number/Trade Name: DOVE LIGHT DUTY LIQUID DISHWASHING DETERGENT

General Information

Company's Name: LEVER BROTHERS COMPANY
Company's Street: 390 PARK AVENUE
Company's City: NY
Company's State: NY
Company's Country: US
Company's Zip Code: 10022
Company's Emerg Ph #: 212-688-6000
Company's Info Ph #: 212-688-6000
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 02NOV90
Safety Data Review Date: 14JUL95
Supply Item Manager: CX
MSDS Serial Number: BRHFV
Hazard Characteristic Code: N1

Ingredients/Identity Information

Proprietary: NO
Ingredient: NON HAZARDOUS INGREDIENT
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: 1000314NH
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Physical/Chemical Characteristics

Appearance And Odor: LIQUID
Boiling Point: ND
Melting Point: NA
Vapor Pressure (MM Hg/70 F): ND
Vapor Density (Air=1): ND
Specific Gravity: 1.035
Decomposition Temperature: UNKNOWN
Solubility In Water: COMPLETE
pH: 6.2
Corrosion Rate (IPY): UNKNOWN

Fire and Explosion Hazard Data

Flash Point: NA
Lower Explosive Limit: NA
Upper Explosive Limit: NA
Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Special Fire Fighting Proc: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS
WITH WATER SPRAY.
Unusual Fire And Expl Hazards: COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): ND
Materials To Avoid: ND
Hazardous Decomp Products: OXIDES OF NITROGEN AND SULFUR
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE

Health Hazard Data

Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: EYE: MAY CAUSE DISCOMFORT. SKIN: POSSIBLE
IRRITATION FROM PROLONGED OR REPEATED CONTACT. INGESTION: MAY PRODUCE
NAUSEA, ABDOMINAL DISCOMFORT AND DIARRHEA. SPONTANEOUS EMESIS MAY
OCUR IF
INGESTED IN SUFFICIENT AMOUNT. INHALATION: MAY PRODUCE IRRITATION OF
RESPIRATORY TRACT.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Signs/Symptoms Of Overexp: MAY CAUSE EYE, SKIN & RESPIRATORY TRACT
IRRITATION. MAY ALSO CAUSE HEADACHE, DIZZINESS AND NAUSEA. ASPIRATION

http://www.biosci.ohio-state.edu/~jsmith/MSDS/DOVE%20DISHWASHING%20LIQUID.pdf 12/16/2005
PNEUMONITIS MAY CAUSE COUGHING, LABORED BREATHING, CYANOSIS, AND IN SEVERE CASES, DEATH.
Med Cond Aggravated By Exp: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN MAY BE AT INCREASED RISK FROM EXPOSURE.
Emergency/First Aid Proc: EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. SKIN: RINSE WITH WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK A GLASS OF WATER OR MILK. VOMITING NEED NOT BE INDUCED, BUT INGESTION OF LARGE QUANTITIES MAY PRODUCE SPONTANEOUS VOMITING.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: FLUSH SMALL AMOUNTS TO SANITARY SEWER. FOR 5 GALLONS OR MORE, USE ABSORBENT MATERIAL.
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.
Precautions-Handling/Storing: STORE IN A COOL, DRY PLACE.
Other Precautions: NONE

Control Measures

Respiratory Protection: NOT NORMALLY NEEDED
Ventilation: LOCAL AND MECHANICAL(GENERAL) EXHAUST TO PROVIDE ADEQUATE VENTILATION.
Protective Gloves: IMPERMEABLE GLOVES IF NEEDED
Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS
Other Protective Equipment: NA
Work Hygienic Practices: NA
Suppl. Safety & Health Data: AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MIST. DO NOT INGEST. READ PRECAUTIONS ON LABEL BEFORE USE.

Transportation Data

Disposal Data

Label Data
Label Required: YES  
Technical Review Date: 05AUG93  
Label Status: F  
Common Name: DOVE LIGHT DUTY LIQUID DISHWASHING DETERGENT  
Signal Word: CAUTION!  
Acute Health Hazard-Slight: X  
Contact Hazard-Slight: X  
Fire Hazard-None: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: EYE: MAY CAUSE DISCOMFORT. SKIN: POSSIBLE IRRITATION FROM PROLONGED OR REPEATED CONTACT. INGESTION: MAY CAUSE NAUSEA, ABDOMINAL DISCOMFORT AND DIARRHEA. SPONTANEOUS EMESIS MAY OCCUR IF INGESTED IN SUFFICIENT AMOUNT. INHALATION: MAY CAUSE IRRITATION OF RESPIRATORY TRACT. STORE IN A COOL, DRY PLACE. FIRST AID: EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES. SKIN: RINSE WITH WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK A GLASS OF WATER OR MILK. VOMITING NEED NOT BE INDUCED, BUT INGESTION OF LARGE QUANTITIES MAY PRODUCE SPONTANEOUS VOMITING.  
Protect Eye: Y  
Label Name: LEVER BROTHERS COMPANY  
Label Street: 390 PARK AVENUE  
Label City: NY  
Label State: NY  
Label Zip Code: 10022  
Label Country: US  
Label Emergency Number: 212-688-6000