

DIAL CORP -- LIQUID ANTIBACTERIAL SOAP, 901751-1

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## MSDS Safety Information

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FSC: 6508  
MSDS Date: 01/09/1995  
MSDS Num: BXVHY  
LIIN: 00N060447  
Product ID: LIQUID ANTIBACTERIAL SOAP, 901751-1  
MFN: 01  
Responsible Party  
Cage: IO307  
Name: DIAL CORP  
Address: 1850 NORTH CENTRAL AVE  
City: PHOENIX AZ 85004  
Info Phone Number: 602-991-3000  
Emergency Phone Number: 800-424-9300 (CHEMTREC)  
Published: Y

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## Contractor Summary

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Cage: IO307  
Name: DIAL CORP  
Address: 111 W CLARENDON AVE  
City: PHOENIX AZ 85077  
Phone: 602-991-3000  
Cage: 0T7H8  
Name: DIAL CORP THE  
Address: 1865 DIAL TOWER  
City: PHOENIX AZ 85077-1865  
Phone: UNKNOWN

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## Ingredients

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Cas: 2235-54-3  
RTECS #: WT0825000  
Name: SULFURIC ACID, MONODODECYL ESTER, AMMONIUM SALT; (AMMONIUM LAURYL SULFATE)  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Cas: 56-81-5  
RTECS #: MA8050000  
Name: GLYCEROL; (GLYCERIN)  
OSHA PEL: 15 MG/M3 (MIST)  
ACGIH TLV: 10 MG/M3 (MIST)

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Cas: 120-40-1  
RTECS #: JR1925000  
Name: DODECANAMIDE, N,N-BIS(2-HYDROXYETHYL)-; (LAURAMIDE DEA)  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Cas: 9004-82-4  
RTECS #: WB7499000  
Name: SODIUM LAURYL ETHER SULFATE; (SODIUM LAURETH SULFATE)  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Name: SUPDAT: SYMPTOMATICALLY & SUPPORTIVELY. MAINTAIN AIRWAY & RESP. IF VOMIT OCCURS, KEEP HEAD BELOW HIPS TO PREVENT

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Name: ING 5:ASPIR. DILUTION BY RINSING MOUTH & GIVING WATER/MILK TO DRINK  
IS GENERALLY REC. IF UNCON, VICTIM SHOULD NOT

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Name: ING 6:BE GIVEN ANYTHING TO DRINK. CONTACT MD OR LOCAL POISON CONTROL  
CENTER.

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Name: RESP PROT:WORKPLACE, MUST NOT EXCEED WORKING LIMITS OF RESP & BE  
NIOSH/MSHA APPROVED.

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Name: OTHER PROT EQUIP:WHERE PROLONGED SKIN CONTACT MAY OCCUR.

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#### Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:INHAL:UNLIKELY TO OCCUR DUE TO PHYSICAL PROPERTIES  
OF PRODUCT. SKIN CONTACT:REPEATED OR PROLONGED EXPOSURE MAY CAUSE IRRITATION  
OR DERMATITIS. EYE CONTACT:MAY CAUSE MODERATE TO SEVERE IRRITATION,  
W/POSSIBILITY OF CORNEAL INJURY. INGESTION:MAY CAUSE GASTROINTESTINAL  
IRRITATION W/NAUSEA, VOMITING & (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ:DIARRHEA. NOTE:THE ACUTE HEALTH  
EFFECTS DESCRIBED ARE THOSE WHICH COULD POTENTIALLY OCCUR FOR THE FINISHED  
PRODUCT. CHRONIC:NONE.

Medical Cond Aggravated By Exposure: PRE-EXISTING SKIN CONDITIONS.

First Aid: INHAL:IMMED REMOVE FROM EXPOS AREA TO FRESH AIR. KEEP AFFECTED PERS  
WARM & AT REST. TREAT SYMPTOMATICALLY & SUPPORTIVELY. CONT MD/LOC  
POIS CTL CTR. IF BRTHG HAS STOPPED, GIVE ARTF RESP & GET MED ATTN IMMED.  
SKIN:RINSE AFFECTED AREA W/WATER UNTIL NO EVID OF PROD REMAINS. GET MED ATTN  
IF IRRIT PERSISTS. EYE:IMMED RINSE W/PLENTY OF WATER FOR AT LST 15 MINS,  
OCCAS LIFTING UPPER & LOWER LIDS, (SUPDAT)

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#### Handling and Disposal

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Spill Release Procedures: STOP LEAK IF YOU CAN DO IT W/OUT RISK. FOR SMALL  
SPILLS, TAKE UP W/SAND OR OTHER ABSORBENT MATL & PLACE INTO CNTNRS FOR  
LATER DISP. FOR LARGER SPILLS, DIKE FAR AHEAD OF SPILL FOR LATER DISP. KEEP  
UNNEC PEOPLE AWAY; ISOLATE HAZ AREA & RESTRI CT ENTRY.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: OBSERVE ALL FEDERAL, STATE & LOCAL REGULATIONS WHEN  
DISPOSING OF THIS SUBSTANCE.

Handling And Storage Precautions: STORE AWAY FROM INCOMPATIBLE SUBSTANCES.  
OBSERVE ALL FEDERAL, STATE & LOCAL REGULATIONS WHEN STORING THIS  
SUBSTANCE.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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#### Fire and Explosion Hazard Information

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Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR REGULAR FOAM.  
FOR LARGER FIRES, USE WATER SPRAY, FOG OR REGULAR FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP (FP  
N). MOVE CNTNR FROM FIRE AREA IF YOU CAN DO IT W/OUT RISK. APPLY COOLING  
WATER TO SIDES OF CNTNRS THAT (SUPDAT)

Unusual Fire/Explosion Hazard: FIRE HAZARD FOR THIS PRODUCT HAS NOT BEEN  
DETERMINED. HAZARD(S) OF COMPONENT(S) W/MOST SEVERE HAZARD(S) ARE: SLIGHT  
FIRE HAZARD WHEN EXPOSED TO HEAT OR FLAME.

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Control Measures

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Respiratory Protection: AIR CONTAM MONITORING SHOULD BE CARRIED OUT WHERE MISTS/VAPS ARE LIKELY TO BE GENERATED, TO ASSURE THAT EMPLOYEES ARE NOT EXPOS TO AIRBORNE CONTAMS ABOVE PELS. IF RESP PROT IS REQD, IT MUST BE BASED ON CONTAM LEVELS FOUND IN

Ventilation: PROVIDE LOC EXHST/GEN DILUTION VENT TO KEEP EXPOS TO AIRBORNE CONTAMS BELOW PELS WHERE MISTS/VAPS MAY BE GENERATED.

Protective Gloves: CHEMICAL-RESISTANT GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N). PROTECTIVE CLOTHING SHOULD BE WORN

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: PH:5.8-8.9. FIRE FIGHT PROC:ARE EXPOS TO FLAMES UNTIL WELL AFTER FIRE IS OUT. EXTING ONLY IF FLOW CAN BE STOPPED; USE FLOODING AMTS OF WATER AS FOG, SOLID STREAMS MAY BE INEFT. AVOID BRTHG VAPS, KEEP UPWIND. FIRST AID PROC:UNTIL NO EVID OF PROD REMAINS. GET MED ATTN IF PAIN/IRRIT PERSIST. INGEST:TREAT

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Physical/Chemical Properties

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B.P. Text: >200F,>93C

Spec Gravity: 1.015-1.019

PH: SUPDAT

Solubility in Water: NEARLY COMPLETE

Appearance and Odor: CLEAR, GOLD, OPAQUE WHITE OR PEACH LIQUID W/PLEASANT FRAGRANCE.

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: AVOID CONTACT W/EXCESSIVE HEAT & INCOMPATIBLE SUBSTANCES.

Materials To Avoid: STRONG OXIDIZERS, ACIDS, PEROXIDES.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY RELEASE TOXIC &/OR HAZARDOUS GASES, INCLUDING OXIDES OF CARBON, SULFUR & NITROGEN, AMMONIA.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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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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Other Information

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HAZCOM Label

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Product ID: LIQUID ANTIBACTERIAL SOAP, 901751-1

Cage: IO307

Assigned IND: Y

Company Name: DIAL CORP

Street: 111 W CLARENDON AVE

City: PHOENIX AZ  
Zipcode: 85077  
Health Emergency Phone: 800-424-9300 (CHEMTREC)  
Label Required IND: Y  
Date Of Label Review: 06/21/1995  
Status Code: C  
Label Date: 06/21/1995  
Origination Code: G  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: WARNING  
Respiratory Protection IND: YES  
Health Hazard: Slight  
Contact Hazard: Moderate  
Fire Hazard: None  
Reactivity Hazard: None  
Hazard And Precautions: ACUTE:INHAL:UNLIKELY TO OCCUR DUE TO PHYSICAL  
PROPERTIES OF PRODUCT. SKIN CONTACT:REPEATED OR PROLONGED EXPOSURE MAY CAUSE  
IRRITATION OR DERMATITIS. EYE CONTACT:MAY CAUSE MODERATE TO SEVERE  
IRRITATION, W/POSSIBILITY OF CORNEAL INJURY. INGES T:MAY CAUSE  
GASTROINTESTIONAL IRRITATION W/NAUSEA, VOMITING & DIARRHEA. CHRONIC:NONE  
LISTED BY MANUFACTURER.

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