



Product Information (203) 740-3471 / Emergency Assistance CHEMTREC 1-800-424-9300 or 202-483-7616

MATERIAL SAFETY DATA SHEETS

Part Number/Trade Name: SODIUM LAURYL SULFATE
This MSDS is valid for all grades and catalog numbers

General Information

Company's Name: PHARMCO PRODUCTS, INC.
Company's Street: 58 VALE RD.
Company's City: BROOKFIELD
Company's State: CT
Company's Zip Code: 06804
Company's Emerg Ph #: (800) 424-9300
Chemtrec
Company's Info Ph #: (203) 740-3471

Date MSDS Revised: Nishant-8/23/99
Safety Data Review Date: 8/23/99
Preparer's Company: PHARMCO PRODUCTS, INC.
Preparer's St Or P. O. Box: 58 VALE RD.
Preparer's City: BROOKFIELD
Preparer's State: CT
Preparer's Zip Code: 06804

Ingredients/Identity Information

Ingredient: SODIUM LAURYL SULFATE, CAS# 151-21-3
Ingredient Sequence Number: 01
Percent: 100
NIOSH (RTECS) Number: WT1050000
CAS Number: 151-21-3
ACGIH TLV: NOT ESTABLISHED

Physical/Chemical Characteristics

Appearance And Odor: WHITE-CREAM
COLORED POWDER, FAINT ODOR. PH 10
Boiling Point: N/A
Vapor Pressure (MM Hg/70 F): N/A
Vapor Density (Air=1): N/A

Specific Gravity: UNK
Evaporation Rate And Ref: NO INFO
AVAILABLE
Solubility In Water: APPRECIABLE
Percent Volatiles By Volume: UNK

Fire and Explosion Hazard Data

Flash Point: N/A
Lower Explosive Limit: N/A

Upper Explosive Limit: N/A
Extinguishing Media: H*2O, DRY CHEM, SAND, EARTH FOAM,POWDER
Special Fire Fighting Proc: WEAR SELF-CNTND BRTHG APP
Unusual Fire And Expl Hazrds: BURNING MAY FORM HAZARDOUS SULFUR DIOXIDE.

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): NONE
Materials To Avoid: NONE KNOWN
Hazardous Decomp Products: NONE NOTED,BUT EXPECT CO, CO*2, H*2O. SO*2,
SMOKE
Hazardous Poly Occur: NO

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Health Hazard Data

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Signs/Symptoms Of Overexp: CAUSES EYE & SKIN IRRITAT.PRODUCT HAS LOW
ORAL,SKIN ABSORPTION AND INHALATION TOXICITY.
Emergency/First Aid Proc: INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
RINSE MOUTH.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SWEEP UP & PLACE IN DISPOSAL CONTAINER.FLUSH
REMAINDER WITH WATER TO A WATER TREATMENT PLANT.PRODUCT IS
BIODEGRADABLE.6-
7 PPM LETHAL TO FRESH WATER FISH.
Waste Disposal Method: KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE,
& LOCAL REGULATIONS.
Precautions-Handling/Storing: STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE
RISK AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS CLOSED. MAINTAIN
STANDARD HYGIENE FOR CHEM HANDLING
Other Precautions: AVOID BODILY CONTACT.KEEP CONTAINER CLOSED TO AVOID
CONTAMINATION.

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Control Measures

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Respiratory Protection: NO SPECIAL REQMENTS UNDER ORDINARY CONDITIONS/
ADEQUATE VENT.
Ventilation: USE WITH ADEQUATE VENTILATION.AVOID BREATHING DUST.
Protective Gloves: IMPERVIOUS
Eye Protection: SAFETY/CHEM GOGGLES
Other Protective Equipment: FULL WORK CLOTHING TO PREVENT REPEATED OR
PROLONGED CONTACT.
Suppl. Safety & Health Data: MSDS EFFECTIVE:2/1/80.SYNONYM:SULFURIC ACID,
MONODODECYL ESTER SODIUM SALT.

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Transportation Data

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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT
REGULATED BY THIS MODE OF
TRANSPORTATION

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT
REGULATED FOR THIS MODE OF
TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT
REGULATED BY THIS MODE OF
TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED
BY THIS MODE OF TRANSPORTATION

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Disposal Data

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Landfill Ban Item: YES

Disposal Supplemental Data: MSDS EFFECTIVE:2/1/80.SYNONYM:SULFURIC ACID,
MONODODECYL ESTER SODIUM SALT. IN CASE OF ACCIDENTAL EXPOSURE OR
DISCHARGE,

cONSULT HEALTH AND SAFETY FILE FOR PRECAUTIONS.

1st EPA Haz Wst Name New: NOT REGULATED

1st EPA Haz Wst Char New: NOT REGULATED BY RCRA

1st EPA Acute Hazard New: NO

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Label Data

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Common Name: DUPONOL C SODIUM LAURYL SULFATE,239600

Special Hazard Precautions: CAUSES EYE & SKIN IRRITAT. PRODUCT HAS LOW
ORAL,SKIN ABSORPTION AND INHALATION TOXICITY.

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The information contained herein is based on data considered to be accurate. However, no warranty is
expressed regarding the accuracy of these data or the results to be obtained from the use thereof. It is the
user's obligation to determine the conditions of safe use of the product.