

AmeriClean

LAUNDRY PACK DETERGENT - LPS 100

I Chemical Product and Company Identification

Product Name: LAUNDRY PACK DETERGENT - LPS 100
 Product Code: 06353100
 UPC-A: 774205552908
 SCC:
 Manufacturer: AMERICLEAN SYSTEMS, INC.
 26935 NORTHWESTERN HWY, SUITE 400
 SOUTHFIELD, MI 48034
 Emergency: (800)831-9889
 Medical(Collect): (303)592-1024
 Chemtree: (800)424-9300
 Date: 03/10/1999
 Chemical Family: LIQUID LAUNDRY DETERGENT

II Composition/Information on Ingredients

Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units

III Hazards Identification

Signs and Symptoms of Exposure:
 ACUTE: CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED. INHALATION OF MIST MAY IRRITATE NOSE, THROAT, AND PULMONARY MEMBRANES.
 CHRONIC: NO CHRONIC HAZARDS KNOWN.
 HMIS:
 Health: 2
 Flammability: 1
 Reactivity: 0
 Personal Protection: B
 Conditions Aggravated: SENSITIVE SKIN; MIST MAY AGGRAVATE RESPIRATORY DISEASE.
 Carcinogen Info: NONE
 NTP:
 IARC:
 OSHA:
 Target Organs or System:
 Routes of Exposure:
 Inhalation:
 Skin:
 Ingestion: X

IV First Aid Measures

Inhalation: IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING IS DIFFICULT.
 Eyes: FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
 Skin: FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.
 Ingestion: GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

V Fire Fighting Measures

Fire Control Measures/Equipment: WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SELF CONTAINED BREATHING APPARATUS.
 Flammable Property Info:
 Explosion Info: PRODUCT WILL BURN IF EVAPORATED TO DRYNESS AND HEATED ABOVE FLAME POINT.
 Extinguishing Media: WATER, WATER FOG, DRY CHEMICAL, CO2
 Gases:

VI Accidental Measures

Institutional Spill and Leak Clean UP Procedures: CAUSES VERY SLIPPERY SURFACES IF SPILLED. CONTAIN SPILL, MOP UP OR DILUTE WITH WATER, AND DISCHARGE TO A SANITARY SEWER SYSTEM. FOR LARGE AMOUNTS, MOP UP, PACKAGE AND DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. CERCLA PRODUCT RQ: NO REPORTABLE QUANTITY.
 Environmental Precautions:

VII Handling and Storage

Ventilation Required?: NO
 Instructions: PROVIDE ADEQUATE VENTILATION
 Safe Storage, Handling and Use Instructions: KEEP CONTAINER CLOSED. STORE AWAY FROM OPEN FLAME OR OTHER HEAT SOURCES. DO NOT STORE WITH FOOD. STORE AWAY FROM ACIDS AND OXIDIZERS.
 Incompatible Materials:

VIII Exposure Controls/Personal Protection

Protective Gloves: CHEMICAL RESISTANT, RUBBER OR PVC
 Eye Protection: SAFETY GLASSES WITH SIDE SHIELD/SPLASH GOGGLES
 Respiratory Protection: USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.
 Other Protective Clothing Equipment: CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. SAFETY SHOWER/EYE WASH IN USE AREA.

IX Physical and Chemical Properties

Characteristics of Hazardous Chemical:
 Vapor Pressure: <1 MmHg@ 20 deg C
 Vapor Density(Air=1): N/A
 pH:
 Water Solubility: 100 %
 Appearance & Odor: CLEAR BLUE LIQUID, WITH CITRUS ODOR
 Boiling Point: 226 deg F
 Melting Point: deg F
 Flammability Limits in Air By Volume:
 Upper: NONE
 Lower: NONE
 Flash Point: >450 deg F
 Auto Ignition: N/A deg F
 Oxidizing Properties:
 Specific Gravity: 1.03
 Volatile by Volume: <8 %
 Evaporation Rate(n-Butyl Acetate=1): >1

X Stability and Reactivity

Peroxide, Pyrophoric, Unstable or Water Reactive: NONE
 Reactivity and Hazardous Polymerization: NONE
 Possible Hazardous Reactions:
 Conditions to Avoid:
 Materials To Avoid: STRONG OXIDIZERS OR POWDERED CHLORINATED CLEANERS.
 Hazardous Decomposition Products: OXIDES OF CARBON AND SULFUR.

XI Toxicological Information

XII Ecological Information

Possible Effects and Environmental Fate:
 Degradability:
 Aquatic Toxicity:

XIII Disposal Consideration

Method of Disposal, Residues and Safe Handling: USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. PROCESS WASTE SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS.

Disposal of Contaminated Material: OXIDES OF CARBON AND SULFUR.

XIV Transport Information

COMPOUNDS, CLEANING, N.O.I., LIQUID

XV-Regulatory Information

XVI-Other Information

S.A.R.A. Title III Section 313

ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

State Right to Know Information

POTASSIUM CHLORIDE - CAS #7447-40-7
TRIETHANOLAMINE - CAS #102-71-6
WATER - CAS #7732-18-5
ETHOXYLATED ALCOHOL - CAS #38439-46-3
PROPYLENE GLYCOL - CAS #57-55-6

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COMPAS Code: 48900020