DOD Hazardous Materials Information System
DoD 6050.5-L
AS OF July 1998

FSC: 6850
NIIN: 00F045723
Manufacturer's CAGE: 52781
Part No. Indicator: A
Part Number/Trade Name: ISOTONIC SALINE

General Information

Item Name:
Company's Name: STEPHENS SCIENTIFIC
Company's Street: 107 RIVERDALE ROAD
Company's P. O. Box: N/K
Company's City: RIVERDALE
Company's State: NJ
Company's Country: US
Company's Zip Code: 07457-1710
Company's Emerg Ph #: 201-831-9800
Company's Info Ph #: 201-831-9800
Distributor/Vendor # 1:
Distributor/Vendor # 1 Cage:
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: F
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 01SEP90
Safety Data Review Date: 08JAN96
Supply Item Manager:
Preparer's Name:
Preparer's Company: STEPHENS SCIENTIFIC
Preparer's St Or P. O. Box: 107 RIVERDALE ROAD
Preparer's City: RIVERDALE
Preparer's State: NJ
Preparer's Zip Code: 07457-1710
Other MSDS Number:
MSDS Serial Number: BYLZK
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code:
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:

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NRC/State License Number:
Net Explosive Weight:
Net Propellant Weight-Ammo:
Coast Guard Ammunition Code:

Ingredients/Identity Information
Proprietary: NO
Ingredient: ETHYLENE GLYCOL PHENYL ETHER, 2-PHENOXYETHANOL PHENOXYETHANOL
Ingredient Sequence Number: 01
Percent: 1
Ingredient Action Code:
Ingredient Focal Point: F
NIOSH (RTECS) Number: KM0350000
CAS Number: 122-99-6
OSHA PEL: N/K
ACGIH TLV: N/K
Other Recommended Limit: N/K

Physical/Chemical Characteristics

Appearance And Odor: CLEAR, COLORLESS LIQUID W/NEGLIGIBLE ODOR.
Boiling Point: 212F
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): N/K
Vapor Density (Air=1): N/K
Specific Gravity: 1.0064
Decomposition Temperature: N/K
Evaporation Rate And Ref: N/K
Solubility In Water: COMPLETE
Percent Volatiles By Volume: N/K
Viscosity:
pH: N/K
Radioactivity:
Form (Radioactive Matl):
Magnetism (Milligauss):
Corrosion Rate (IPY): N/K
Autoignition Temperature:

Fire and Explosion Hazard Data

Flash Point: NON-FLAMMABLE
Flash Point Method: N/P
Lower Explosive Limit: N/K
Upper Explosive Limit: N/K
Extinguishing Media: N/K
Special Fire Fighting Proc: NONE
Unusual Fire And Expl Hazards: NONE

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE

Report for NIIN: 00F045723

Materials To Avoid: N/K
Hazardous Decomp Products: N/K
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): N/K

Health Hazard Data

LD50-LC50 Mixture: ORAL LD50(RAT): 1260 MG/KG (SEE SUPP)
Route Of Entry - Inhalation: NO
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: 2-PHENOXYETHANOL IS A SKIN & MUCOUS MEMBRANE IRRITANT & SEVERE EYE IRRITANT. SIMILAR COMPOUNDS CAN CAUSE CNS DEPRESSION, LIVER & KIDNEY INJURY.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: 2-PHENOXYETHANOL: IRRITATION
Med Cond Aggravated By Exp: N/K
Emergency/First Aid Proc: OBTAIN MEDICAL ATTENTION IN ALL CASES.
===========================================================================
Precautions for Safe Handling and Use
===========================================================================
Steps If Matl Released/Spill: ABSORB, MOP/WIPE UP.
Neutralizing Agent: N/K
Waste Disposal Method: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.
Precautions-Handling/Storing: NONE
Other Precautions: NONE
===========================================================================
Control Measures
===========================================================================
Respiratory Protection: NONE REQUIRED
Ventilation: N/K
Protective Gloves: NONE REQUIRED
Eye Protection: SAFETY GLASSES
Other Protective Equipment: NONE REQUIRED
Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.
Suppl. Safety & Health Data: N/K
===========================================================================
Transportation Data
===========================================================================
Transportation Action Code:J
Transportation Focal Point:J
Trans Data Review Date:
DOT PSN Code:
DOT Symbol:
DOT Proper Shipping Name:
DOT Class:
DOT ID Number:
DOT Pack Group:
DOT Label:
DOT/DoD Exemption Number:
Report for NIIN: 00F045723
IMO PSN Code:
IMO Proper Shipping Name:
IMO Regulations Page Number:
IMO UN Number:
IMO UN Class:
IMO Subsidiary Risk Label:
IATA PSN Code:
IATA UN ID Number:
IATA Proper Shipping Name:
IATA UN Class:
IATA Subsidiary Risk Class:
IATA Label:
AFI PSN Code:
AFI Symbols:
AFI Prop. Shipping Name:
AFI Class:
AFI ID Number:
AFI Pack Group:
AFI Label:
AFI Special Prov:
AFI Basic Pac Ref:
MMAC Code:
N.O.S. Shipping Name:
Additional Trans Data:

Disposal Data

Disposal Data Action Code:
Disposal Data Focal Point:
Disposal Data Review Date:
Rec # For This Disp Entry:
Tot Disp Entries Per NSN:
Landfill Ban Item:
Disposal Supplemental Data:
1st EPA Haz Wst Code New:
1st EPA Haz Wst Name New:
1st EPA Haz Wst Char New:
1st EPA Acute Hazard New:
2nd EPA Haz Wst Code New:
2nd EPA Haz Wst Name New:
2nd EPA Haz Wst Char New:
2nd EPA Acute Hazard New:
3rd EPA Haz Wst Code New:
3rd EPA Haz Wst Name New:
3rd EPA Haz Wst Char New:
3rd EPA Acute Hazard New:

Label Data

Label Required: YES
Technical Review Date:
Label Date:
MFR Label Number:

Report for NIIN: 00F045723

Label Status: G
Common Name: ISOTONIC SALINE
Chronic Hazard: N/P
Signal Word:
Acute Health Hazard-None:
Acute Health Hazard-Slight:
Acute Health Hazard-Moderate:
Acute Health Hazard-Severe:
Contact Hazard-None:
Contact Hazard-Slight:
Contact Hazard-Moderate:
Contact Hazard-Severe:
Fire Hazard-None:
Fire Hazard-Slight:
Fire Hazard-Moderate:
Fire Hazard-Severe:
Reactivity Hazard-None:
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: 2-PHENOXYETHANOL IS A SKIN & MUCOUS MEMBRANE
IRRITANT & SEVERE EYE IRRITANT. SIMILAR COMPOUNDS CAN CAUSE CNS DEPRESSION, LIVER & KIDNEY INJURY. 2-PHENOXYETHANOL: IRRITATION

Protect Eye:
Protect Skin:
Protect Respiratory:
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Year Procured: