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

FSC: 6810
NIIN: 00F031950
Manufacturer's CAGE: 1B464
Part No. Indicator: A
Part Number/Trade Name: CS20320, SALINE SOLUTION (0.9% NACL)

General Information

Item Name:
Company's Name: FISHER SCIENTIFIC CHEMICAL DIV
Company's Street: 1 REAGENT LN
Company's P. O. Box: N/K
Company's City: FAIR LAWN
Company's State: NJ
Company's Country: US
Company's Zip Code: 07410-2802
Company's Emerg Ph #: 201-796-7100/201-796-7523
Company’s Info Ph #: 201-796-7100/201-796-7523
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: 17NOV92
Safety Data Review Date: 13DEC93
Supply Item Manager:
MSDS Preparer's Name:
Preparer's Company: FISHER SCIENTIFIC CHEMICAL DIV
Preparer's St Or P. O. Box: 1 REAGENT LN
Preparer’s City: FAIR LAWN
Preparer's State: NJ
Preparer's Zip Code: 07410-2802
Other MSDS Number:
MSDS Serial Number: BSPLX
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

Page 1
Proprietary: NO
Ingredient: SODIUM CHLORIDE
Ingredient Sequence Number: 01
Percent: 0.9
Ingredient Action Code:
Ingredient Focal Point: F
NIOSH (RTECS) Number: VZ4725000
CAS Number: 7647-14-5
OSHA PEL: N/K
ACGIH TLV: N/K
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: WATER
Ingredient Sequence Number: 02
Percent: 99.1
Ingredient Action Code:
Ingredient Focal Point: F
NIOSH (RTECS) Number: ZC0110000
CAS Number: 7732-18-5
OSHA PEL: N/K
ACGIH TLV: N/K
Other Recommended Limit: N/K

Physical/Chemical Characteristics

Appearance And Odor: COLORLESS LIQUID
Boiling Point: 212F
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): 14
Vapor Density (Air=1): 0.7
Specific Gravity: 1
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:

Extinguishing Media:
Suitable For Surrounding Fire.
Special Fire Fighting Proc: N/K
Unusual Fire And Expl Hazards: N/K

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: SUITABLE FOR SURROUNDING FIRE.
Special Fire Fighting Proc: N/K
Unusual Fire And Expl Hazards: N/K

Reactivity Data

Stability: YES
Cond To Avoid (Stability): N/K
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: N/K
Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: N/K
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: N/K
Med Cond Aggravated By Exp: N/K
Emergency/First Aid Proc: SKIN: WASH/W SOAP & WATER. EYES: WASH W/ WATER.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: SOAK UP SPILL W/VERMICULITE OR OTHER ABSORBENT MATERIAL & PLACE IN CONTAINER.
Neutralizing Agent: N/K
Waste Disposal Method: DISPOSE I/A/W LOCAL, STATE & FEDERAL REGULATIONS.
Precautions-Handling/Storing: N/K
Other Precautions: N/K

Control Measures

Respiratory Protection: NOT REQUIRED FOR NORMAL USE.
Ventilation: PROVIDE LOCAL EXHAUST OR GENERAL DILUTION
Protective Gloves: N/K
Eye Protection: SPLASH OR DUST PROOF SAFETY GOGGLES
Other Protective Equipment: EYE WASH IN AREA
Work Hygienic Practices: N/K
Suppl. Safety & Health Data: N/K

Report for NIIN: 00F031950

Transportation Data

Transportation Action Code:
Transportation Focal Point:
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:
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:
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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: 13DEC93
Label Date: 13DEC93
MFR Label Number: N/R
Label Status: F
Common Name: CS20320, SALINE SOLUTION (0.9% NAACL)
Chronic Hazard: NO
Signal Word: NONE
Acute Health Hazard-None: X
Acute Health Hazard-Slight:
Acute Health Hazard-Moderate:
Acute Health Hazard-Severe:
Contact Hazard-None: X
Contact Hazard-Slight:
Contact Hazard-Moderate:
Contact Hazard-Severe:
Fire Hazard-None: X
Fire Hazard-Slight:
Fire Hazard-Moderate:
Fire Hazard-Severe:
Reactivity Hazard-None: X
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: N/K

TARGET ORGANS: EYES, SKIN, DIGESTIVE TRACT.
Protect Eye: Y
Protect Skin:
Protect Respiratory:
Label Name: FISHER SCIENTIFIC CHEMICAL DIV
Label Street: 1 REAGENT LN
Label P.O. Box: N/K
Label City: FAIR LAWN
Label State: NJ
Label Zip Code: 07410-2802
Label Country: US
Label Emergency Number: 201-796-7100/201-796-7523
Year Procured: UNK