

SODIUM STANDARD 1000 PPM, S-520

MSDS Number

BXQNB

National Stock Number

6810-00N059520

Product Name

SODIUM STANDARD 1000 PPM, S-520

Manufacturer

RED BIRD SERVICE

Product Identification

Product ID: SODIUM STANDARD 1000 PPM, S-520

MSDS Date: 09/09/1992

FSC: 6810

NIIN: 00N059520

MSDS Number: BXQNB

Responsible Party

RED BIRD SERVICE

205 WESTERN AVE

OSGOOD, IN 47037

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 800-428-3502

Preparer: GENE C FEITH

Cage: 0H0Z7

Contractor

RED BIRD SERVICE

OSGOOD, IN 47037

US

812-689-4040; 800-428-3502

Cage: 0H0Z7

Ingredients

SODIUM CHLORIDE

CAS: 7647-14-5

RTECS: VZ4725000

Fraction By Weight: 0.25%

OSHA PELN/K

ACGIH TLV: N/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: BALANCE

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE IRRITATION IF
SPLASHED IN EYES. NO OTHER ADVERSE EFFECTS WOULD BE CAUSED TO THE
BODY BY OTHER MEANS OF CONTACT INCLUDING INGESTION.
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES INCLUDING
UNDER EYELIDS. SKIN: WASH WITH WATER. INHAL: REMOVE TO FRESH AIR.
INGEST: DRINK WATER. NO OTHER FIRST AID PROCEDURES ARE REQUIRED FOR
THIS SOLUTION. MATERIAL IS EQUAL TO A VERY WEAK SOLUTION OF TABLE
SALT.

Fire Fighting

Flash Point:NON FLAMMABLE.
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:FLUSH TO A DRAIN WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN WELL CLOSED CONTAINERS.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NOT EXPECTED TO BE REQUIRED WITH THIS SOLUTION.
USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF
CONCERN .
Ventilation:GENERAL VENTILATION IS ADEQUATE.
Protective Gloves:RUBBER OR LATEX GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .
Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING
ANSI DESIGN CRITERIA .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:212F,100C
Vapor Pres:14
Vapor Density:0.7
Spec Gravity:1 (H*2O=1)
Evaporation Rate & Reference:>1 (BUTYL ACETATE=1)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR COLORLESS LIQUID WITH NO ODOR
Percent Volatiles by Volume:99+

Stability

Stability Indicator/Materials to Avoid:YES
NONE FOUND.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE FOUND.

Disposal

Waste Disposal Methods:FLUSH TO A DRAIN WITH WATER. DISPOSE OF IN

ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS .

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