

SODIUM METAARSENITE

MSDS Number

BFYFS

National Stock Number

6810-00-937-0974

Product Name

SODIUM METAARSENITE

Manufacturer

SHAPE PRODUCTS CO

Product Identification

Product ID:SODIUM METAARSENITE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-937-0974

MSDS Number: BFYFS

Responsible Party

SHAPE PRODUCTS CO.

Emergency Phone: 415-893-0313

Cage: DO984

Contractor

SHAPE PRODUCTS CO.

OAKLAND, CA 94621-4427

US

415-534-1186

Cage: DO984

Ingredients

SODIUM ARSENITE SOLUTION, CAS 7784-46-5-CONFIRMED HUMAN

RTECS: VY7705000

Fraction By Weight: 0.5%

ACGIH TLV: 0.2MG(AS)/CUM

Hazards

Effects of Overexposure:ACUTE OR CHRONIC POISONING,CAN CAUSE CANCER OF SKIN,LUNGS OR LIVER.

First Aid

First Aid:IF SWALLOWED & PATIENT IS CONSCIOUS GIVE AN EMETIC & CALL A DOCTOR.

Fire Fighting

Flash Point:N/A.

Extinguishing Media:WATER.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:ISOLATE MATERIAL IN SOUND CONTAINER.WASH WELL W/SOAP & WATER.DO NOT WEAR CONTAMINATED CLOTHES UNTIL CLEANED.

Handling

Handling and Storage Precautions:STORE IN DRY PLACE AWAY FROM ACTIVE METALS & ACIDS.ANY SPILLS IN HANDLING & STORAGE SHOULD BE CLEANED UP & SURFACE WASHED CLEANED.SEPARATE FROM OXIDS.

Exposure Controls

Respiratory Protection:NIOSH APPROVED MASK.

Ventilation:LOCAL EXHAUST IS PREFERRED.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:NONE.

Supplemental Safety and Health

UPDATE PER UNDATED NON-OSHA MSDS RECD 10JUN86. NSN CANCEL W/O REPLACEMENT IS PENDING. 0.5% SOLN LD50=8200 MG/KG-DOES NOT MET POISON B OR CL 6.1, GRP III.

Chemical Properties

HCC:T7

Spec Gravity:1.87

Solubility in Water:APPRECIABLE

Appearance and Odor:LIQUID.

Stability

Stability Indicator/Materials to Avoid:NO

ACTIVE METALS CAUSE RELEASE OF DANGEROUS ARSENIC FUMES.

Stability Condition to Avoid:CONTACT W/AL,FE,OR ZN.

Disposal

Waste Disposal Methods:PUT IN AN APPROVED STORAGE CONTAINER & SHIP TO AN APPROVED DISPOSAL AREA.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.