

DENTAL X-RAY FIX

MSDS Number

BBDFS

National Stock Number

6525-00D000721

Product Name

DENTAL X-RAY FIX

Manufacturer

HELION INDUSTRIES INC

Product Identification

Product ID:DENTAL X-RAY FIX

MSDS Date:04/04/1986

FSC:6525

NIIN:00D000721

MSDS Number: BBDFS

Responsible Party

HELION INDUSTRIES,INC

681 MAIN STREET

BELLEVILLE , NJ 07109

US

Emergency Phone: (201) 759-0200

Cage: 0AP29

Contractor

HELION INDUSTRIES INC

BELLEVILLE, NJ 07109

US

800-327-3456

Cage: 0AP29

Ingredients

10-15%

CAS: 7783-18-8

RTECS: XN6465000

Fraction By Weight:

75-80%

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 77.5%

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight:

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ALUMINUM SULFATE (SARA III)

CAS: 10043-01-3

RTECS: BD1700000

Fraction By Weight:

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexposure:EYES:MAY CAUSE IRRITATION OR DAMAGE TO TISSUE;
SKIN:MAY CAUSE IRRITATION; INHALATION:MAY CAUSE IRRITATION TO NASAL
MEMBRANES & RESPIRATORY TRACT.

First Aid

First Aid:EYES:FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15
MINUTES.IMMEDIATELY GET MEDICAL ASSISTANCE; SKIN:FLUSH WITH
WATER,THEN WASH WITH SOAP & WATER.CONTACT DOCTOR IF IRRITATION
OCCURS/PERSISTS; INHALATION :REMOVE VICTIM TO FRESH AIR.IF NOT
BREATHING HAVE CERTIFIED PERSON ADMINISTER FIRST AIR/CPR;
INGESTION:GIVE 2-4 GLASSES OF MILK OR WATER.CONTACT A PHYSICIAN.

Fire Fighting

Flash Point:NONE

Extinguishing Media:USE APPROPRIATE EXTINGUISHING MEDIA SUITABLE FOR
SURROUNDING FIRES

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN
ENTERING BUILDING INVOLVED IN FIRE.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:USE APPROPRIATE PROTECTIVE GEARS.DIKE SPILL &
SOAK UP WITH SAND OR A COMMERCIALY AVAILABLE ALKALINE SPILL
KIT.SWEEP UP ABSORBENT & PLACE IN A HAZARDOUS WASTE CONTAINER.

Handling

Handling and Storage Precautions:STORE IN WELL VENTILATED AREA.KEEP
CONTAINER TIGHTLY CLOSED.DO NOT STORE NEAR HEAT.

Other Precautions:REMOVE & WASH CONTAMINATED CLOTHES & SHOES BEFORE
REUSE.

Exposure Controls

Respiratory Protection:NONE NEEDED IN NORMAL CONDITIONS.

Ventilation:LOCAL EXHAUST

Protective Gloves:LATEX,RUBBER,NEOPRENE OR WATERPROOF

Eye Protection:CHEMICAL SAFETY GOGGLES OR SPLASH SHIELD

Other Protective Equipment:RUBBER OR PLASTIC APRON

Work Hygienic Practices:DO NOT EAT,DRINK OR SMOKE IN STORED AREA.

Supplemental Safety and Health

TWO PART KIT.SEE P/N IND "A" FOR OTHER PART;KEY1:C1.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:>212F/100C

Spec Gravity:1.16

Evaporation Rate & Reference:Appearance and Odor:COLORLESS TO LIGHT YELLOW,SLIGHT VINEGAR ODOR

Percent Volatiles by Volume:75-80%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS,BASES,OXIDIZERS

Stability Condition to Avoid:HIGH TEMPERATURES/HEAT

Hazardous Decomposition Products:SULFUR DIOXIDE & OXIDES OF CARBON

(CO/CO*2) AND AMMONIA

Disposal

Waste Disposal Methods:REMOVE FREE LIQUID AND DISPOSE OF IN ACCORDANCE
WITH FEDERAL,STATE & LOCAL REGULATIONS.

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.