

DENT-X HARDENER

MSDS Number

BBFCF

National Stock Number

6525-00D001242

Product Name

DENT-X HARDENER

Manufacturer

EDWAL SCIENTIFIC PROD DIV FALCON SAFETY PROD

Product Identification

Product ID:DENT-X HARDENER

MSDS Date:01/03/1986

FSC:6525

NIIN:00D001242

MSDS Number: BBFCF

Responsible Party

EDWAL SCIENTIFIC PROD DIV/FALCON SAFETY PROD

13636 SOUTH WESTERN AVENUE

BLUE ISLAND , IL 60406

US

Emergency Phone: 312-597-7350

Info Phone: 312-597-7350

Preparer: TIMOTHY COLLITON

Cage: DO235

Contractor

FALCON SAFETY PRODUCTS EDWAL SCIENTIFIC PRODUCT

1299

SOMERVILLE(BRANCHBURG), NJ 08876

US

201-707-4900

Cage: 19110

Ingredients

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

SULFURIC ACID (SARA III)

CAS: 7664-93-9

RTECS: WS5600000

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALUMINUM SULFATE (SARA III)

CAS: 10043-01-3

RTECS: BD1700000

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NON HAZARDOUS INGREDIENTS

Hazards

Health Hazards Acute and Chronic:NOT PROVIDED.

Effects of Overexposure:SEVERE IRRITATION OF THE NOSE,MOUTH & RESPIRATORY TRACT. SEVERE SKIN BURNS. EYE CONTACT CAUSES SEVERE OR PERMANENT DAMAGE.

Medical Cond Aggravated by Exposure:NONE GIVEN

First Aid

First Aid:EYES-FLUSH W/WATER 15 MIN;GET MED ATTN IMMED. SKIN-IMMED REMOVE CONTAM CLOTH;WASH W/WATER 15 MIN;GET PROMPT MED ATTN. INHAL-GET TO FRESH AIR;RESTORE BREATHING IF NECESSARY;GET MED ATTN. INGEST-CONTACT LOCAL POISON CONTROL CTR OR PHYSICIAN IMMED.

Fire Fighting

Flash Point:NONE

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING MATLS

Fire Fighting Procedures:NO SPECIAL PROCEDURES REQD

Unusual Fire/Explosion Hazard:OXIDIZER;DANGEROUS FIRE RISK ON CONTACT W/COMBUSTIBLE MATLS.

Accidental Release

Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIP. VENTILATE AREA. DILUTE W/LGE AMTS WATER & NEUTRALIZE W/SODA ASH OR LIME.

Handling

Handling and Storage Precautions:CORROSIVE & OXIDIZER. STORE IN CLOSED CONTNR IN WELL VENTILATED AREA.

Other Precautions:IF DILUTING,ALWAYS ADD PRODUCT SLOWLY TO WATER W/CONSTANT STIRRING.

Exposure Controls

Respiratory Protection:IF TLV EXCEEDED USE NIOSH-APPROVED RESPIRATOR FOR DUSTS & MISTS.

Ventilation:LOCAL EXHAUST

Protective Gloves:CHEM RESISTANT;NEOPRENE

Eye Protection:CHEM SPLASH GOGGLES OR FACESHIELD

Other Protective Equipment:CHEM RESIST COVERALLS,APRON &/OR FOOT COVERINGS.

Supplemental Safety and Health

KEY1:C1.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:>212F/100C
Spec Gravity:1.262
pH:Evaporation Rate & Reference:1 /WATER=1/
Appearance and Odor:CLEAR,COLORLESS LIQUID;VINEGAR ODOR
Percent Volatiles by Volume:>62

Stability

Stability Indicator/Materials to Avoid:YES
ALKALIES;COMBUSTIBLES
Hazardous Decomposition Products:SULFUR DIOXIDE

Disposal

Waste Disposal Methods:IAW LOCAL,STATE & FED REGS.

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