

SX-5

MSDS Number

BBCTX

National Stock Number

6810-00D000494

Product Name

SX-5

Manufacturer

NORTH AMERICAN RESEARCH CORP

Product Identification

Product ID: SX-5

MSDS Date: 01/01/1985

FSC: 6810

NIIN: 00D000494

MSDS Number: BBCTX

Responsible Party

NORTH AMERICAN RESEARCH CORP

Emergency Phone: 214-386-5171

Cage: 59290

Contractor

NORTH AMERICAN RESEARCH CORP

1318

LEWISVILLE, TX 75067

US

214-492-1800

Cage: 59290

Ingredients

PHOSPHORIC ACID (SARA III)

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight: 61.0%

OSHA PEL1 MG/M3/3 STEL

ACGIH TLV: 1 MG/M3/3 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CITRIC ACID

RTECS: GE7350000

Fraction By Weight: 2.0%

ACGIH TLV: UNK

INHIBITORS

Fraction By Weight: UNK

ACGIH TLV: UNK

DYE

Fraction By Weight: TRAC

ACGIH TLV: UNK

Hazards

Effects of Overexposure:IRRITATES EYES & SKIN.

First Aid

First Aid:FLUSH EYES W WATER FOR 15 MIN.GET MED ATTN;FLUSH W WATER.ING:GIVE LARGE QTY OF WATER OR MILK.CALL DR.

Accidental Release

Spill Release Procedures:NEUTRALIZE W SODA ASH OR LIME

Handling

Handling and Storage Precautions:STORE IN COOL & DRY PLACE.USE REASONABLE CARE.

Other Precautions:AVOID REPEATED/PROLONGED SKIN CONTACT.

Exposure Controls

Respiratory Protection:NONE

Ventilation:MECHANICAL(GEN)

Protective Gloves:RESISTANT

Eye Protection:CHEM SPLASH GOGG/SAFETY

Supplemental Safety and Health

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:218F

Vapor Pres:22.

Vapor Density:UNK

Spec Gravity:1.39

Evaporation Rate & Reference:1.8(H*20)

Solubility in Water:COMPLETE

Appearance and Odor:ODORLESS,LIGHT BLUE VISCOUS LIQUID,

Percent Volatiles by Volume:UNK

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES,FLAMMABLE LIQ

Hazardous Decomposition Products:CO*2,OXIDES OF PHOSPHORUS

Disposal

Waste Disposal Methods:NEUTRALIZE THE WASTE W SODA ASH OR LIME & DRAIN DOWN SEWERAGE IAW LOCAL,STATE & FED REGS.

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