

49904 ITEK ACTIVATOR

MSDS Number

BXCTP

National Stock Number

6850-00N058294

Product Name

49904 ITEK ACTIVATOR

Manufacturer

A B DICK CO

Product Identification

Product ID:49904 ITEK ACTIVATOR

MSDS Date:06/09/1994

FSC:6850

NIIN:00N058294

MSDS Number: BXCTP

Responsible Party

A.B. DICK CO

811 JEFFERSON RD

ROCHESTER , NY 14623

US

Emergency Phone: 312-763-1900

Info Phone: 800-752-5139; EXT 2531

Preparer: KENNETH W PINTER

Cage: HO951

Contractor

DICK A B CO

CHICAGO, IL 60648

US

312-647-8800

Cage: HO951

Ingredients

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 85-90%

OSHA PELN/K

ACGIH TLV: N/K

1)

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

THIOSULFURIC ACID, SODIUM SALT; (SODIUM THIOSULFATE)

CAS: 7772-98-7

RTECS: XN6476000

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

ETHANOL,2,2'-(METHYLIMINO)DI-; (METHYLDIETHANOLAMINE)LD50

CAS: 105-59-9

RTECS: KL7525000

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

ETHANOL, 2-(METHYLAMINO)-; (METHYLAMINOETHYL). LD50

CAS: 109-83-1

RTECS: KL6650000

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:SEE INGREDIENT 4

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INGEST: MAY CAUSE IRRIT OR BURNING OF MUCOUS MEMBRANES OR DIGESTIVE TRACT. EYE: MAY CAUSE IRRIT & BURNING. SKIN: MAY CAUSE IRRIT & BURNING. INHAL: NORMALLY NO PROBLEM, BUT INHALATION OF MIST COULD CAUSE RESPIRATORY IRRITATION.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:MAY CAUSE EYE, SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST: OBTAIN IMMEDIATE MEDICAL ATTENTION. EYE: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION. SKIN: FLUSH W/PLENTY OF WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. INHAL: REMOVE TO FRESH AIR.

Fire Fighting

Flash Point:NONE

Extinguishing Media:ANY APPLICABLE TO PRIMARY CAUSE OF FIRE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT. EVAC PERSONNEL TO SAFE AREA. KEEP PERSONNEL REMOVED & UPWIND OF FIRE.

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION EMISSION OF TOXIC FUMES OF SO₂ IS POSSIBLE.

Accidental Release

Spill Release Procedures:IF SMALL SPILL OCCURS, APPLY ABSORBENT MATERIAL & COLLECT INTO WASTE CONTAINER. IF LARGE SPILL OCCURS, BERM THE AREA & COLLECT SOLUTION INTO METAL DRUMS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID EYE & SKIN CONTACT, & STORE IN WELL-VENT AREA. KEEP CNTNR TIGHTLY CLSD. DO NOT STORE W/INCOMPATIBLE MATLS.

Other Precautions:DO NOT STORE OR CONSUME FOOD, DRINK OR TOBACCO IN AREAS WHERE THEY MAY BECOME CONTAMINATED WITH THIS MATERIAL.

Exposure Controls

Respiratory Protection:NONE REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:MECHANICAL(GENL): ACCEPTABLE.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS.

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA. APRON.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:>221F,>105C

Spec Gravity:1.055(H*20=1)

pH:11.9

Solubility in Water:100%

Appearance and Odor:COLORLESS LIQUID W/FISHY ODOR.

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, OXIDIZERS.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:OXIDES OF SULFUR & NITROGEN, CO*2, CARBON MONOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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