ITEK UNIVERSAL DEVELOPER, 49905 2.5 GALLON

MSDS Number

BXCVM

National Stock Number

6850-00N058331

Product Name

ITEK UNIVERSAL DEVELOPER, 49905 2.5 GALLON

Manufacturer

A B DICK CO

Product Identification

Product ID:ITEK UNIVERSAL DEVELOPER, 49905 2.5 GALLON

MSDS Date:01/24/1994

FSC:6850

NIIN:00N058331

MSDS Number: BXCVM

Responsible Party

A B DICK CO

811 JEFFERSON RD

ROCHESTER, NJ 14623

US

Emergency Phone: 312-763-1900

Info Phone: 800-752-5139

Preparer: KENNETH W PINTER

Cage: HO951

Contractor

DICK A B CO

CHICAGO, IL 60648

US

312-647-8800

Cage: HO951

Ingredients

(ORAL RAT) 140-340 MG/KG.

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight:

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3, C

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

4-METHYL-1-PHENYL-3-PYRAZOLIDONE; (METHYL PHENIDONE)

CAS: 2654-57-1 Fraction By Weight:



OSHA PELN/K

ACGIH TLV: N/K

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 5-10%

OSHA PELN/K ACGIH TLV: N/K

(ORAL,RAT) 320

CAS: 123-31-9

RTECS: MX3500000

Fraction By Weight: 1-5%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3

EPA Report Quantity: 1 LB DOT Report Quantity: 1 LB

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

CAS: 109-83-1

RTECS: KL6650000

Fraction By Weight: 1-5%

OSHA PELN/K ACGIH TLV: N/K

0.15 LGS/GAL.

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation: NO Skin: YES Ingestion: YES Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic:INHAL: MIST COULD CAUSE RESP IRRIT. INGEST: MAY CAUSE IRRITATION OF THE MUCOUS MEMBRANES OR DIGESTIVE TRACT. EYE: MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION; MAY CAUSE ALLERGIC SKIN RXN. MAY CAU SE SKIN SENSITIZATION & ALLERGIC DERMATITIS. CHRONIC: CAN CAUSE ANEMIA & DISCOLORATION AND CORNEAL

OPACITY OF THE EYES.

Explanation of Carcinogenicity: NOT RELEVANT.

Effects of Overexposure: MAY CAUSE EYE, SKIN IRRITATION. MAY CAUSE SKIN

SENSITIZATION AND ALLERGIC DERMATITIS.

Medical Cond Aggravated by Exposure: DISORDERS OF THE SKIN.

First Aid

First Aid:INGEST: OBTAIN IMMEDIATE MEDICAL ATTN. EYE: IMMED FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MED ATTN. SKIN:



FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMD CLTHG, IN CASE OF CONTINUED IRRITATION. CONSULT MD. 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 SO*2 IS POSSIBLE.

Accidental Release

Spill Release Procedures:IF SMALL SPILL OCCURS, APPLY ABSORBENT MATERIAL & COLLECT INTO WASTE CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN WELL VENTILATED AREA. KEEP CNTNR TIGHTLY CLSD. DO NOT STORE W/INCOMPATIBLE MATERIALS. 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: MECH(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:1.069(H*20=1) Solubility in Water:100%

Appearance and Odor:LIGHT YELLOW/CLEAR LIQUID.

Percent Volatiles by Volume: 10.93

Stability

Stability Indicator/Materials to Avoid:YES STRONG ACIDS, OXIDIZERS. Stability Condition to Avoid:NONE. Hazardous Decomposition Products:OXIDES OF SULFUR AND NITROGEN, CO*2, CARBON MONOXIDE.

Disposal

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

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