
KOLOR-SAFE 430000, 430220 55 GAL

MSDS Number

BXDJG

National Stock Number

6750-00N058625

Product Name

KOLOR-SAFE 430000, 430220 55 GAL

Manufacturer

JV MFG CO INC

Product Identification

Product ID:KOLOR-SAFE 430000, 430220 55 GAL

MSDS Date:09/17/1990

FSC:6750

NIIN:00N058625

MSDS Number: BXDJG

Responsible Party

JV MFG CO INC

963 ASHWAUBENON ST

GREEN BAY , WI 54304

US

Emergency Phone: 800-334-9092

Info Phone: 414-337-4944

Cage: JVMAN

Contractor

JV MFG CO INC

GREEN BAY, WI 54304

US

800-334-9092

Cage: JVMAN

Ingredients

CITRIC ACID, MONOHYDRATES; (CITRIC ACID)

CAS: 5949-29-1

RTECS: GE7810000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

ETHANOL, 2,2',2"-NITRILOTRI-; (TRIETHANOLAMINE)

CAS: 102-71-6

RTECS: KL9275000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

THYMOL, 6,6'-(3H-2,1-BENZOXATHIOL-3-YLIDENE)DI-,

CAS: 76-61-9

RTECS: XP2575000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: CONTACT WITH SKIN OR EYES MAY CAUSE IRRITATION. INGESTION MAY CAUSE NAUSEA AND VOMITING.

INGESTION MAY CAUSE IRRITATION AND BURNING TO MOUTH AND STOMACH.

CHRONIC: KIDNEYS AND/OR LIVER DAMAGE.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: FLUSH WITH WATER FOR 15 MINUTES. INHAL: REMOVE TO FRESH AIR. INGEST: GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:365F,185C

Extinguishing Media:USE EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:TOXIC GASES PRODUCED: NITROGEN OXIDES, AMMONIA, CARBON DIOXIDE, SULFUR DIOXIDE.

Accidental Release

Spill Release Procedures:WEAR SCBA AND FULL PROTECTIVE CLOTHING. STOP LEAK IF YOU CAN DO SO WITHOUT RISK. USE WATER SPRAY TO REDUCE VAPOR. TAKE UP WITH NON-COMBUSTIBLE SORBENT MATERIAL AND PLACE IN CONTAINER FOR LATER DISPOSAL. FLUSH SPILL AREA WITH WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA. STORE IN LIGHT RESISTANT CONTAINER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, USE APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR OR DUST MASK.

Ventilation:USE ADEQUATE GENERAL OR LOCAL EXHAUST TO KEEP VAPOR AND MIST LEVELS AS LOW AS POSSIBLE.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .

Other Protective Equipment:WEAR UNIFORM AND APRON.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:N/A (H*20=1)

pH:2.5

Evaporation Rate & Reference:N/A (BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:RED LIQUID WITH SLIGHT AMMONIACAL ODOR

Percent Volatiles by Volume:50

Stability

Stability Indicator/Materials to Avoid:YES

COPPER, STRONG OXIDIZERS.

Stability Condition to Avoid:AIR, LIGHT, HEAT.

Hazardous Decomposition Products:OXIDES OF NITROGEN, AMMONIA, CARBON DIOXIDE, CARBON MONOXIDE.

Disposal

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

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