Common Name | KOLORSAFE LIQUID ACID NEUTRALIZER, 4100 SERIES
Manufactured by | JV MANUFACTURING
CAS Number | 102-71-6
Revised | 08/02/1996
Source | SIRI (SIR.CCWH)

MSDS Safety Information

FSC: 7930
MSDS Date: 08/02/1996
MSDS Num: CCWH
LIIN: 00N075725
Product ID: KOLORSAFE LIQUID ACID NEUTRALIZER, 4100 SERIES
MFN: 01
Responsible Party
Cage: IO899
Name: JV MANUFACTURING CO INC
Address: 963 ASHWAUBENON ST
City: GREEN BAY WI 54304
Info Phone Number: 800-334-9092
Emergency Phone Number: 202-483-7616; 800-424-9300 (CHEMTREC)
Published: Y

Contractor Summary

Cage: 3Y629
Name: J V MFG CO INC
Address: 963 ASHWAUBENON ST
City: GREEN BAY WI 54304
Phone: 800-334-9092/414-337-4944
Cage: IO899
Name: JV MANUFACTURING CO INC
Ingredients

Cas: 102-71-6
RTECS #: KL9275000
Name: ETHANOL, 2,2',2''-NITRILOTRI-; (TRIETHANOLAMINE)
% Wt: <50
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

 Cas: 72-48-0
RTECS #: CB6580000
Name: ANTHRAQUINONE, 1,2-DIHYDROXY-; (ALIZARIN)
% Wt: <1
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

 Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: >49
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: ACUTE: EYES: MAY CAUSE SLIGHT TO SEV IRRIT. SKIN: MAY CAUSE SLIGHT TO SEV IRRIT. INHAL: EXPOS TO VAPS/MISTS IN EXCESS OF TLV/IN UNUSUALLY HIGH CONCS GENERATED FROM SPRAYING, HEATING THE MATL/FROM EXPOS IN POORLY VENTILATED AREAS/CONFINED SPACES MAY CAUSE IRRIT OF NOSE, THROAT, & UPPER RESP SYS.
Explanation Of Carcinogenicity: NOT RELEVANT.
Medical Cond Aggravated By Exposure: REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS (SKIN CONDITION) AND/OR SENSITIVITY OF THE SKIN.
First Aid: EYES: IMMED FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MIN. IF IRRIT PERSISTS, SEEK MED ATTN. SKIN: REMOVE CONTAM CLOTHING. WASH AFFECTED AREA W/PLENTY OF SOAP & WATER FOR SEVERAL MIN. IF SKIN IRRIT DEVES LOPS/PERSISTS, SEEK MED ATTN. INHAL: REMOVE TO FRESH AIR. IF NOT BRTHG, GIVE ARTF RESP. IF BRTHG IS DIFFICULT, GIVE OXYGEN. SEEK MED ATTN. INGEST: IF SWALLOWED, CALL MD/POISON CONTROL CENTER IMMED.
**Handling and Disposal**

Spill Release Procedures: AVOID BREATHING VAPORS. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING. CONTAIN THE SPILL AND COLLECT THE MATERIAL USING CHEMICALLY RESISTANT SORBENT PRODUCTS. IF THIS PRODUCT IS MIXED WITH OTHER MATERIALS, SEE WASTE DISPOSAL METHOD SECTION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: THIS PROD IN ITSELF IS CONSIDERED TO BE NON-HAZ AS DEFINED BY RCRA (40 CFR 261). ONCE USED, THIS PROD MAY TAKE ON THE CHARACTERS OF THE CHEMS IT WAS USED WITH & SHOULD BE DISPOSED OF ACCORDINGLY. DISP OF THIS PROD (USED/UNUSED) MUST BE IN (SUP DAT)

Handling And Storage Precautions: AVOID HIGH HEAT & FREEZING CNDTNS. AVOID CONT W/SKIN, EYES/CLTHG. SUITABLE FOR GEN CHEM STOR UNDER NORM WAREHOUSE CNDTNS.

Other Precautions: IF THIS PROD IS STORED AT TEMPS >150F/AT ELEVATIONS ABOVE 5000 FEET, GAS MAY FORM, INCREASING PRESS W/IN CONTR, CAUSING CONTR TO BULGE. IF BULGING OCCURS, REMOVE CONTR FROM WORK AREA & SLOWLY OPEN CON TR TO RELEASE GAS. (SUP DAT)

**Fire and Explosion Hazard Information**

Extinguishing Media: WATER SPRAY, ABC DRY CHEMICAL, FOAM/CARBON DIOXIDE. USE WATER FOG/SPRAY TO COOL EXPOSED EQUIPMENT & CONTRS. (SUP DAT)

Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: THIS MATERIAL IS NON-FLAMMABLE AS SUPPLIED. THERMAL DECOMPOSITION OF THIS PRODUCT MAY PRODUCE HAZARDOUS OR IRRITATING BYPRODUCTS.

**Control Measures**

Respiratory Protection: NIOSH APPROVED AIR PURIFYING RESPIRATOR WITH APPROPRIATE CHEMICAL CARTRIDGE OR CANISTER.

Ventilation: ADEQUATE VENTILATION SHOULD BE PROVIDED TO MEET THE ACGIH EXPOSURE LIMITS.

Protective Gloves: SUITABLE CHEMICALLY RESISTANT GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGG (SUP DAT)

Other Protective Equipment: EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N). PROTECTIVE CLOTHING.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.


**Physical/Chemical Properties**

B.P. Text: 218F, 103C
Spec Gravity: 1.09 (H*2O=1)
PH: 10.2
Solubility in Water: SOLUBLE
Appearance and Odor: PURPLE LIQUID WITH AMMONIA-LIKE ODOR

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: AVOID HIGH HEAT AND/OR FREEZING CONDITIONS.
Materials To Avoid: NONE KNOWN.
Hazardous Decomposition Products: IN A LIMITED AIR SUPPLY, THERMAL DECOMP PRODUCES CARBON MONOXIDE, CARBON DIOXIDE, AMMONIA, IRRIT ALDEHYDES & KETONES.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: KOLORSAFE LIQUID ACID NEUTRALIZER, 4100 SERIES
Cage: IO899
Assigned IND: Y
Company Name: JV MANUFACTURING CO INC
Street: 963 ASHWAUBENON ST
City: GREEN BAY WI
Zipcode: 54304
Health Emergency Phone: 202-483-7616;800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 12/26/1996
Status Code: C
Label Date: 12/26/1996
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Severe
Fire Hazard: None
Reactivity Hazard: Slight

Hazard And Precautions: DECOMPOSITION PRODUCTS MAY BE HARMFUL. ACUTE: EYES: IRRITATION; REDNESS AND TEARING. SKIN: IRRITATION; REDNESS, SWELLING.
INHALATION: IRRITATION OF NOSE, THROAT AND UPPER RESPIRATORY SYSTEM, HEADACHE, NAUSEA, AND DROWSINESS. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

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