

Safety Information

MSDS

TOP

FSC: 8010

NIIN: 01-375-5637

MSDS Date: 09/27/1995

MSDS Num: BZGCX

Submitter: F FF

Tech Review: 11/17/2001

Status CD: C

Product ID: 10501 UNIVERSAL COMPONENT,PART-A

MFN: 03

Article: N

Kit Part: N

Responsible Party

Cage: 0J879

Name: AQUA BORNE COATING SYSTEMS INC

Address: 805 DIXON RD

Box: N/K

City: JONESBORO

State: GA

Zip: 30236-3177

Country: US

Info Phone Number: 800-868-7711/404-477-6688

Emergency Phone Number: 800-535-5053/404-477-6688

Preparer's Name: N/P

Proprietary Ind: N

Review Ind: N

Published: Y

Special Project CD: N

Preparer Co. when other than Responsible Party Co.

Preparer

TOP

Cage: 0J879

Assigned Ind: N

Name: AQUA BORNE COATING SYSTEM INC

Address: UNKNOWN

Box:

City: ATLANTA

State: GA

Zip: 30236

Summary

Contractor

TOP

Cage:0J879

Name:AQUA BORNE COATING SYSTEM INC

Address:UNKNOWN

City:ATLANTA

State:GA

Zip:30236

Country:US

Phone:404-477-6688

Description Information

Item

TOP

Item Manager: GSA

Item Name: EPOXY COATING KIT

Specification Number: NK

Type/Grade/Class: NK

Unit of Issue: KT

Quantitative Expression:

UI Container Qty: 0

Type of Container:

Ingredients

TOP

Cas: 2807-30-9

Code: M

RTECS #: KM280000

Code: M

Name: ETHYLENE GLYCOL PROPYL ETHER, EKTASOLVE EP, 2-PROPOXYETHANOL

% Text: 9

Environmental Wt:

Other REC Limits: N/K

OSHA PEL: 25 PPM

Code: M

OSHA STEL:

Code:

ACGIH TLV: 25 PPM

Code: M

ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical: N

Cas:

Code: X

RTECS #:

Code: X

Name: EPOXY RESIN

% Text: 51

Environmental Wt:

Other REC Limits: N/K

OSHA PEL: N/K

Code: M

OSHA STEL:

Code:

ACGIH TLV: N/K

Code: M

ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

Hazards Data

Health

TOP

LD50 LC50 Mixture N/P

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

EYES: SEVERELY IRRITATING. SKIN: MODERATELY IRRITATING. DERMATITIS/SENSITIZATION, HARMFUL IF ABSORBED. INHALATION: HARMFUL. IRRITATION TO NOSE/THROAT & RESPIRATORY TRACT. SENSITIZER. INGESTION: MODERATELY TOXIC/HARMFUL. OVEREXPOSURE TO SOLVENTS MAY CAUSE ADVERSE EFFECTS TO THE LIVER/URINARY/BLOOD FORMING SYSTEM.

Explanation Of Carcinogenicity

NONE

Signs And Symptoms Of Overexposure

IRRITATION.

Medical Cond Aggravated By Exposure

PRE-EXISTING EYE, SKIN, REPSIRATORY & BLOOD FORMING DISORDERS.

First Aid

HALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NEEDED. SKIN: WASH AREA W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. IF VOMITING OCCURS SPONTANEO USLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION. IF >2 ML/KG OF BODY WEIGHT OCCURED, INDUCE EMESIS W/SUPERVISION. GASTRIC LAVAGE W/CUFFED ENDOTRACHEAL TUBE. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures

REMOVE SOURCES OF IGNITION. PREVENT BREATHING OF VAPORS. VENTILATE AREA. CONTAIN & REMOVE W/INERT ABSORBENT USING NON-SPARKING TOOLS. STORE THE ABSORBENT IN A CLOSED CONTAINER UNTIL PROPERLY DISPOSED OF. PREVENT THE WASHINGS FROM ENTERING WATERWAYS.

Neutralizing Agent

N/K

Waste Disposal Methods

DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. INCINERATE MATERIAL ONLY IN AN APPROVED FACILITY.

Handling And Storage Precautions

KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN A COOL, DRY AREA. STORE/USE ONLY W/ADEQUATE VENTILATION. KEEP AWAY FROM IGNITION SOURCES.

Other Precautions

DON'T STORE IN EXCESSIVE HEAT TO PROLONG SHELF LIFE. DON'T TAKE INTERNALLY. KEEP OUT OF CHILDRENS REACH. EMPTY CONTAINERS CONTAIN HAZARDOUS RESIDUE. TRANSFER TO APPROVED CONTAINERS W/COMPLETE LABELING . AVOID BREATHING OF VAPORS.

Explosion Hazard Information

Fire and

TOP

Flash Point Method: SCC

Flash Point:

Flash Point Text: >201F

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/K

Upper Limits: N/K

Extinguishing Media

CO2, DRY CHEMICAL/FOAM

Fire Fighting Procedures

WEAR FULL PROTECTIVE EQUIPMENT & POSITIVE PRESSURE NIOSH APPROVED SCBA. WATER SPRAY MAY BE INEFFECTIVE IN CONTROLLING FIRE, BUT MAY BE USED TO COOL CONTAINERS.

Unusual Fire/Explosion Hazard

CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY EXPLODE. NEVER USE A WELDING/CUTTING TORCH ON/NEAR EMPTY CONTAINERS. RESIDUE MAY IGNITE.

Measures

Control

TOP

Respiratory Protection

USE A NIOSH APPROVED RESPIRATOR AS REQUIRED TO PREVENT OVEREXPOSURE. USE EITHER A FULL FACE, ATMOSPHERE SUPPLYING RESPIRATOR/AN AIR PURIFYING RESPIRATOR FOR ORGANIC VAPORS.

Ventilation

LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF EXPOSURE IS MAINTAINED BELOW APPLICABLE LIMITS.

Protective Gloves

SOLVENT IMPERMEABLE

Eye Protection

SOLVENT RESISTANT SAFETY GLASSES

Other Protective Equipment

W/UNPERFORATED SIDESHIELD, BARRIER CREAMS, SOLVENT IMPERMEABLE CLOTHING/APRONS/BOOTS/EYEWASH FOUNTAINS &SAFETY SHOWERS.

Work Hygienic Practices

N/P

Supplemental Safety and Health

N/P

Physical/Chemical Properties

[TOP](#)

ICC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: >212F

Melt/Freeze Pt:

M.P/F.P Text: N/K

Decomp Temp:

Decomp Text: N/K

Vapor Pres: N/K

Vapor Density: >1

Volatile Org Content %:

Spec Gravity: 1.09

VOC Pounds/Gallon:

PH: (SUPP)

VOC Grams/Liter: 170

Viscosity: N/P

Evaporation Rate & Reference: **SLOWER THAN ETHER**

Solubility in Water: N/K

Appearance and Odor: N/K

Percent Volatiles by Volume: 52.8

Corrosion Rate: N/K

Data

Reactivity

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Stability Indicator: **YES**

Stability Condition To Avoid: **OPEN FLAMES, HIGH TEMPS &OTHER IGNITION SOURCES**

Materials To Avoid: **STRONG OXIDIZING AGENTS, STRONG LEWIS/MINERAL ACIDS, STRONG MINERAL/ORGANIC BASES (PRIMARY/SECONDARY AMINES).**

Hazardous Decomposition Products: **HEATED: CO, ALDEHYDES, ACIDS &OTHER ORGANIC COMPOUNDS.**

Hazardous Polymerization Indicator: **NO**

Conditions To Avoid Polymerization **N/K**

Toxicological Information

[TOP](#)

Toxicological Information: N/P

Information Ecological

[TOP](#)

Ecological: N/P

Transport Information MSDS

[TOP](#)

Transport Information: N/P

Information Regulatory

[TOP](#)

Super Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Information Other

[TOP](#)

Other Information: VOLATILE ORGANIC CONTENT: 99 GM/L (ACTUAL); 170 GM/L (LESS WATER)

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