

AQUA BORNE COATING SYSTEMS INC -- 10501 UNIVERSAL COMPONENT,PART-A --
8010-01-375-5637

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===== Product Identification =====

Product ID:10501 UNIVERSAL COMPONENT,PART-A
MSDS Date:09/27/1995
FSC:8010
NIIN:01-375-5637
MSDS Number: BZGCX
=== Responsible Party ===
Company Name:AQUA BORNE COATING SYSTEMS INC
Address:805 DIXON RD
City:JONESBORO
State:GA
ZIP:30236-3177
Country:US
Info Phone Num:800-868-7711
/404-477-6688
Emergency Phone Num:800-535-5053/404-477-6688
CAGE:0J879

==== Contractor Identification ===
Company Name:AQUA BORNE COATING SYSTEM INC
Box:City:ATLANTA
State:GA
ZIP:30236
Country:US
Phone:404-477-6688
CAGE:0J879

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===== Composition/Information on Ingredients =====

Ingred Name:ETHYLENE GLYCOL PROPYL ETHER, EKTASOLVE EP,
2-PROPOXYETHANOL
CAS:2807-30-9
RTECS #:KM2800000
Fraction by Wt: 9%
OSHA PEL:25 PPM
ACGIH TLV:25 PPM

Ingred Name:EPOXY RESIN
Fraction by Wt: 51

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity: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
Effects of Overexposure:IRRITATION.
Medical Conditions Aggravated by Exposure:PRE-EXISTING EYE, SKIN, RESPIRATORY
& BLOOD FORMING DISORDERS.

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First Aid Measures
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First Aid:INHALATION: 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
SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION. IF >2
ML/KG OF BODY WEIGHT OCCURRED, INDUCE EMESIS W/SUPERVISION. GASTRIC
LAVAGE W/CUFFED ENDOTRACHEAL TUBE. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

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Fire Fighting Measures
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Flash Point Method:SCC
Flash Point:>201F
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.

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Accidental Release Measures
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Spill Release Procedures:REMOVE SOURCES OF IGNITION. PREVENT BREATHING
OF VAPORS. VENTILATE AREA. CONTAIN & REMOVE W/INERT ABSORBENT USING
NON-SPARKING TOOLS. STORE THE ABS

ORBENT IN A CLOSED CONTAINER UNTIL
PROPERLY DISPOSED OF. PREVENT THE WASHINGS FROM ENTERING
WATERWAYS.

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===== Handling and Storage =====

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.

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===== Exposure Controls/Personal Protection =====

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.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>212F

Vapor Density:>1

Spec Gravity:1.09

VOC Pounds/Gallon:170

pH:(SUPP)

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:52.8

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS/MINERAL ACIDS, STRONG
MINERAL/ORGANIC BASES (PRIMARY/SECONDARY AMINES).

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

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

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===== Disposal Considerations =====

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

===== Other Information =====

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