

CLARK-RELIANCE CORP -- VIZZENE A -- 9160-00-316-5255

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

Product ID:VIZZENE A  
MSDS Date:10/16/1989  
FSC:9160  
NIIN:00-316-5255  
MSDS Number: BMDQQ  
=== Responsible Party ===  
Company Name:CLARK-RELIANCE CORP  
Address:16633 FOLTZ INDUSTRIAL PKY  
City:STRONGSVILLE  
State:OH  
ZIP:44136  
Country:US  
Info Phone Num:216-267-4367  
Emergency Phone Num:800-424-9300(CHEMTREC)  
CAGE:12665

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== Contractor Identification ==  
Company Name:CLARK-RELIANCE CORP  
Address:16633 FOLTZ INDUSTRIAL PKY  
Box:City:STRONGSVILLE  
State:OH  
ZIP:44136  
Country:US  
Phone:216-572-1500  
CAGE:12665

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

Ingred Name:BROMOBENZENE  
CAS:108-86-1  
RTECS #:CY9000000  
Fraction by Wt: 99.8%  
Other REC Limits:NONE SPECIFIED

Ingred Name:UVINUL D-49  
CAS:131-54-4  
Fraction by Wt: 0.2%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ATLASOL GREEN 4BL  
Fraction by Wt

: 0.01%  
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYE, SKIN & MUCOUS MEMBRANE  
IRRITANT. SLIGHTLY TOXIC BY INHALATION & INGESTION. CHRONIC-THIS  
SOLVENT BASED PRODUCT MAY CAUSE DERMATITIS. THIS PRODUCT CONTAINS  
BROMOBEZENE WHICH HAS BEEN SHOWN TO CAUSE LIVER DAMAGE IN  
EXPERIM  
ENTAL ANIMALS AT HIGH DOSE LEVELS. AVOID INTENSE, PROLONGED  
OR REPEATED CONTACT.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:INHALE-SLIGHT INHALATION HAZARD. EYE-MODERATE  
EYE IRRITANT. SKIN-SLIGHT TO MODERATE SKIN IRRITANT.  
INGEST-SLIGHTLY TOXIC ORALLY.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== F  
irst Aid Measures =====

First Aid:INHALE-REMOVE TO FRESH AIR. GIVE OXYGEN OR CPR AS NEEDED.  
CALL DOCTOR. EYE-IMMEDIATELY RINSE WITH WATER FOR 20-30 MINUTES.  
RETRACT EYELIDS OFTEN. CALL DOCTOR. SKIN-IMMEDIATELY REMOVE  
CONTAMINATED CLOT HING. WASH SKIN WITH MILD SOAP/WATER. FLUSH  
W/LUKEWARM WATER FOR 15 MIN. IF STICKY, USE WATERLESS CLEANER  
FIRST. CALL DOCTOR. INGEST-GIVE LUKEWARM WATRE (PINT) IF VICTIM IS  
ALERT. INDUCE VOMITING.

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Fire Fighting Measures =====

Flash Point Method:CC  
Flash Point:124F,51C  
Autoignition Temp:Autoignition Temp Text:1051F  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Procedures:DO NOT ENTER FIRE AREA WITHOUT PROPER  
PROTECTION. FIGHT FIRE FROM SAFE DISTANCE. DO NOT USE SOLID WATER  
STREAM/MAY SPREAD FIRE. USE WATER SPRAY/FOG FOR COOLING.  
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. HEAT MAY BUILD  
PRESSURE/RUPTURE CLOSE

D CONTAINER, SPREADING FIRE. AVOID  
FROTHING/STEAM EXPLOSION. BURNING LIQUID WILL FLOAT ON WATER.

===== Accidental Release Measures =====

Spill Release Procedures:RELEASE CAN CAUSE FIRE/EXPLOSION.  
LIQUIDS/VAPORS MAY IGNITE. EVACUATE/LIMIT ACCESS. EQUIP RESPONDER  
WITH PROPER PROTECTION. KILL ALL IGNITION SOURCES. STOP RELEASE.  
PREVENT FLOW TO SEWERS/PUBLIC WATER S. SOAK UP SMALL SPILL WITH  
INERT SOLIDS.

===== Handling and Storage  
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Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN  
USE. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES, STRONG OXIDIZING  
AGENTS & DIRECT SUNLIGHT. KEEP AWAY FRM CHILDREN.

Other Precautions:HANDLE "EMPTY CONTAINERS WITH ACARE/RESIDUE MAY BE  
COMBUSTIBLE & BURN IF EXPOSED TO HEAT/SPARKS/OPEN FLAME. IN  
ADDITION TO FIRE/EXPLOSION HAZARD, RESIDUAL VAPOR & LIQUID MAY ALSO  
BE TOXIC.

===== Exposure Controls/Personal Protection =====  
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Respiratory Protection:NO OCCUPATIONAL EXPOSURE STANDARD HAVE BEEN  
DEVELOPED FOR THIS MATERIAL. WHERE EXPOSURE THROUGH INHALATION MAY  
OCCUR FROM USE, NIOSH/MSHA APPROVED RESPIRATORY PROTECTION  
EQUIPMENT IS RECOMMENDED.

Ventilation:LOCAL EXHAUST VENTILATION MAY BE REQUIRED IN ADDITION TO  
GENERAL ROOM VENTILATION.

Protective Gloves:WEAR PROTECTIVE GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD.

Other Protective Equipment:USE APRON, SLEEVES, BOOTS, HEAD & FACE  
PR

OTECTION IF NEEDED. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER  
AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE  
EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO  
NOT BREATHE VAPORS OR MIST. DO NOT INGEST. READ PRECAUTIONS ON  
LABEL BEFORE USE.

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

HCC:F4

Melt/F

reeze Pt:M.P/F.P Text: