

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: