



MATERIAL SAFETY DATA SHEET
MSDS: 1014 - VINYL WATERSTOP

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Status: Current

Revised: 04/02/98

Formula: Formulated mixture

Part Number: R031

Specification: FFD

Keyword: PVC Polymers

Synonyms:

Flexible PVC

Plasticized PVC

Filled PVC

Stock Items: NOT GIVEN

Manufacturer

Vinylex Corporation
2636 Byington-Solway Road
Knoxville, TN 37931

P.O. BOX 7187 • KNOXVILLE, TENNESSEE 37921-0887
PHONE:(865)690-2211 • FAX:(865)691-6273
<http://www.vinylex.com>

Supplier

Vinylex Corporation
2636 Byington-Solway Road
Knoxville, TN 37931

Physical/Chemical Characteristics

Boiling Point: NG
Melting Point: NG
Freezing Point: NG
Pour Point: NG
Softening Point: NG
Specific Gravity: BT 1.27 1.43
Vapor Pressure: NG
Vapor Density: NG
Percent Volatiles: NG
Evaporation Rate: NG
pH: NG
Molecular Weight: NG
Viscosity: NG

Solubility in Water ..: Negligible
Odor/Appearance/Other Characteristics: Gray profile, characteristic odor

Fire and Explosion Data

Closed Cup Flash Pt. .: NG
Open Cup Flash Point .: 610 F ASTM D1929
Fire Point: NG
Auto Ignition: 800 F ASTM D1929
Lower Explosion Limit : NG
Upper Explosion Limit : NG

Shipping Regulations

UN/NA Number: NG
DOT Hazard Class: Not regulated
Shipping Label: POLYVINYL CHLORIDE MATERIAL
Shipping Name: NOT GIVEN

Prepared

Preparer's Name & Title:
Gerald Galloway / SAFETY & ENVIRONMENTAL AFFAIRS MANAGER
Preparation Date: 04/01/98

Component(s):

Text Section(s)

FIRE AND EXPLOSION DATA

Unusual Fire And Explosion Hazards: Combustion yields hydrogen chloride gas and other combustion by-products.

Extinguishing Media: Carbon dioxide, dry chemical, water or other agents are appropriate.

Special Fire Fighting Procedures: In fire conditions use a self-contained breathing apparatus approved for acid vapors and wear protective clothing.

HEALTH HAZARD DATA

Emergency And First Aid Procedures

Eyes: In the event of eye irritation due to HCl exposure, immediately flush eyes with cool water for a least 15 minutes. Seek medical attention if necessary.

Skin: Wash skin thoroughly with soap and water.

Inhalation: Get the person out of the contaminated area to fresh air.

Ingestion: Practically inert, no effect expected.

Routes Of Exposure

Inhalation: Fumes liberated at high temperatures mat be irritating to the mucous membranes of the respiratory tract.

Skin: Fumes may irritate the skin.

Eye Contact: Dust or fumes may be irritating to the eyes.

Ingestion: Not a likely route of exposure.

Effects Of Overexposure

Acute: Fumes liberated at high temperatures may be irritating to the eyes, skin and respiratory tract.

Chronic: There are no known chronic effects from exposure.

ENVIRONMENTAL PROCEDURES

Release Or Spill: Sweep up and placed in marked containers for disposal or recovery.

Waste Disposal Method: Dispose of in compliance with federal, state and local government regulations.

SPECIAL PROTECTION INFORMATION

Ventilation: Room ventilation or local exhaust if need.

Personal Protection Equipment:

Eye: Wear safety glasses with side shields.
Respiratory: A NIOSH approved respirator if necessary
Gloves: Protective gloves for sensitive persons.

REACTIVE DATA

Instability: Excessive heat for prolonged periods.

Incompatibility: None Known.

Hazardous Decomposition Products: Hydrogen chloride, carbon monoxide and carbon dioxide.

Conditions of Hazardous Polymerazation: None known.

SHIPPING AND HANDLING REGULATIONS

Transportation: For domestics transporation purposes, vinyl compounds are not classified as hazard by the U.S. Dept. of Transpotation.

Handling: Store at ambient temperature in a dry and well ventilated area.

INGREDIENTS SUBJECT TO SARA III SECTION 313 REPORTING

NONE