

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for Specific requirements.

IDENTITY (As used on label and list): **Bulk RP™ 9108**

SECTION 1 -

Manufacturer's Name: BULK CHEMICALS, INC.
 Address: 1074 Stinson Drive
 City, State, and ZIP: Reading, PA
 Emergency Telephone No.: CHEM-TREC 1-800-424-9300
 Other Information: (610) 926-4128
 Signature of Person Responsible For Preparation:
 Date Prepared: 02/13/09

HMIS Ratings: Health 2, Flammability 0 , Reactivity 0

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Components (chemical and common name(s))	CAS NO.	OSHA PEL	ACGIH TLV	OTHER
Water	7732-18-5	N/A	N/A	
Ammonium salt of modified Styrene acrylic polymers	Proprietary	N/A	N/A	N/A
Polyethylene Wax	68441-17-8	N/A	N/A	N/A
Ammonium Dichromate	7789-09-5	5 µg/m ³ (as Cr)	0.025 mg/m ³ (as Cr)	
Methylated melamine formaldehyde resin	Proprietary	0.75 ppm	0.3 ppm ceiling	

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point:ND Vapor Density: ND Solubility in water: Will disperse Reactivity in Water: None
 Specific Gravity (H₂O=1): 1.0 @ 60 °F Evaporation Rate (Butyl Acetate=1): N/D Vapor Pressure: N/D
 Appearance and Odor: Yellow liquid, slightly ammoniacal

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: >212° F. Flammable Limits in Air (% by Volume): N/D Auto-Ignition Temperature: N/D
 Extinguisher Media: Per surrounding media
 Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Bulk RP™ 9108**SECTION 5- PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability: Stable

Conditions to avoid: Excessive heat

Incompatibility (Materials to Avoid): Extremely acidic or alkaline materials

Hazardous Polymerization: Will not occur

Conditions to avoid: None

SECTION 6 - HEALTH HAZARDS

Signs and Symptoms of Exposure:

INHALATION: May cause irritation of the nasal septum and respiratory tract.

EYES: Eye protection should be used while working with this material. Extreme irritation can be experienced if this material makes eye contact. No vapors will be given off to cause eye exposure under normal conditions.

INGESTION: Stomach Irritation and possible head ache.

Medical Conditions Generally Aggravated by Exposure: Dermatitis

Chemical Listed as a Carcinogen or Potential Carcinogen: Hexavalent Chromium

National Toxicology Program: Yes

IARC Monographs: Yes

OSHA: No

Emergency and First Aid Procedures:

INHALATION: Remove to fresh air. Give oxygen if breathing is difficult. Give artificial respiration if breathing has stopped. Obtain medical attention.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Hold eyelids open. Obtain medical attention immediately, preferably from an ophthalmologist.

SKIN: Wash skin immediately with plenty of water for 15 minutes. Remove contaminated clothing and shoes. Obtain medical attention. Wash clothing before reuse.

INGESTION: Give water and encourage vomiting. Call a physician immediately.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage: Store in a cool dry area. Do not store below 40 °F.

Other Precautions: Do not get in eyes, on skin, or clothing. Wash thoroughly after handling.

Steps to be Taken in Case Material is Released or Spilled: Stop leak. Contain and clean up spill immediately. Remove spill with vacuum truck. Flush area with water and soak up with inert absorbent material. Wear eye and skin protection. Floor may be slippery; use care to avoid falling. Do not discharge to natural waters. Transfer liquids and solid dike material to suitable containers for recovery or disposal.

Waste Disposal Methods (Consult federal, state, and local regulations): Dispose of properly.

Bulk RP™ 9108**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

Ventilation: Required if necessary to keep exposure below TLV.

Protective Gloves: Rubber or PVC-coated.

Eye Protection: Chemical splash goggles

Other Protective Clothing or Equipment: Apron, safety shower and eye wash station.

Work/Hygienic Practices: Wash thoroughly after handling.

SECTION 9 - D.O.T. INFORMATION

Proper Shipping Name: RQ Corrosive Liquid, NOS (Ammonium Dichromate)

Hazard Class: 8

I.D. No.: UN 1760

Packing Group II

D.O.T. Labels: Corrosive

D.O.T. Placards: Corrosive

N/A - Not Applicable

< - Less Than

N/D - Not Determined

> - Greater Than

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.