SECTION 1 - MANUFACTURER INFORMATION

Manufacturer's Name: Western Colloid S.C., Inc.  
Address: 654 E. 60th St., Los Angeles, CA 90001 
Emergency Phone No.: 323-231-8292 
Information Phone No.: 323-231-8292 

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>%</th>
<th>TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia</td>
<td>7664-41-7</td>
<td>&lt; 0.25</td>
<td>25 ppm</td>
</tr>
<tr>
<td>Crystalline Silica (as dust)</td>
<td>14808-60-77</td>
<td>&lt; 2</td>
<td>.01 mg/m³</td>
</tr>
</tbody>
</table>

Proprietary Polymers and other non-hazardous ingredients:
Acrylic Polymer: 25852373 < 75. nda
Water: 732-18-5 > 25. nda

SECTION III - PHYSICAL DATA

Appearance: White or gray heavy liquid (paste)  Odor: Mild ammonia odor
V.O.C: Actual = 0 gm/ltr  Regulatory = 0 gm/ltr
Boiling Point: 212°F  Evaporation Rate (Butyl Acetate=1): <1
Vapor Pressure (mmHG): 17.  Specific Gravity (Water=1): 1 to 1.3
Water Solubility: Dilutable  Melting Point: N/A
Vapor Density (Air=1): <1  % Volatile by Weight: 30-35 (water)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Auto Ignition Temperature: N/A
Flash Point: N/A
Extinguishing Media: Not Required (Water base liquid / will not burn)
Unusual Fire or Explosion Hazards: Dried product can burn. Use water, foam, CO₂ or dry chemical extinguishers.

Special Fire-Fighting Procedures: Use breathing apparatus in enclosed areas.

SECTION V - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability (Thermal, Light): Stable
Incompatibility (Material to Avoid): None known
Hazardous Polymerization: Will not occur
Hazardous Decomposition Products: None known

SECTION VI - HEALTH HAZARDS

Acute: No evidence of adverse effects from available information.
Chronic: No evidence of adverse effects from available information.
Medical conditions aggravated by exposure: None known
SECTION VII - EMERGENCY & FIRST AID
Inhalation: Should not occur. Remove to fresh air.
Skin: If redness or rash occurs...wash with soap and warm water.
Eyes: Rinse with clean water
Ingestion: Should not occur.

SECTION VIII - INDUSTRIAL HYGIENE CONTROL MEASURES
Ventilation: N/A
Respiratory Protection: N/A
Protective Gloves: Impervious to water.
Eye Protection: Safety glasses or goggles
Other Protective Equipment: N/A

SECTION IX - ENVIRONMENTAL PROTECTION INFORMATION
Steps in Case of Spill: Enclose with diking material. Scoop up wet material for reclamation and reuse. Let residue dry.


Handling and Storage Precautions: Store containers in cool dry area away from direct sunlight. Protect from freezing. Keep lids tightly closed when not in use.

DOT Shipping Requirements: Not DOT regulated.

SECTION X - OTHER INFORMATION

<table>
<thead>
<tr>
<th></th>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMIS* Rating:</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>NFPA** Rating</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Notice: These ratings involve data and interpretations that may vary from company to company and are intended only for rapid, general identification of the magnitude of the specific hazard. TO DEAL ADEQUATELY WITH THE SAFE HANDLING OF THIS MATERIAL ALL OF THE INFORMATION CONTAINED IN THIS MSDS MUST BE CONSIDERED. The customer is responsible for determining the proper personal protective equipment needed for its particular use of this material.


The information contained herein is furnished without warranty of any kind. Users should consider this data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

Information on this form is furnished solely for the purpose of compliance with OSHA Hazard Communication Standard, 20 CFR 1910.1200, the Workplace Hazardous Material Information System (WHMIS), and shall not be used for any other purpose.