



WESTERN COLLOID

Material Safety Data Sheet

#970 A2A Bonding Primer

(Clear Water Based Roof Coating Primer)

Date: 07/15/2009

Chemical Formula: Mixture

SECTION 1 - MANUFACTURER INFORMATION

Manufacturer's Name:

Western Colloid S.C., Inc.

Western Colloid N.C., Inc.

Address:

654 E. 60th St., Los Angeles, CA 90001

700 71st Ave., Oakland, CA 94621

Emergency Phone No.:

323-231-8292

510-430-0270

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SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>%</u>	<u>TLV</u>
Balance non-hazardous (water and acrylic polymers) *		100	
water	7732-18-5		n/a
acrylic polymer	25852373		n/a

SECTION III - PHYSICAL DATA

Appearance: Translucent, Milky liquid.

Odor: Mild 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): 17.5

Specific Gravity (Water=1): 1.03

Water Solubility: Dilutable

Melting Point: N/A

Vapor Density (Air=1): <1

% Volatile by Weight: 32 (water)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Auto Ignition Temperature: N/A

Flash Point: N/A

Extinguishing Media: None needed. (water base)

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): Minerals that react with water.

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Burning may produce carbon monoxide and carbon dioxide.

SECTION VI - HEALTH HAZARDS

Acute: Acute: No evidence of adverse effects from available information.

Chronic: Prolonged contact may cause transient reddening of skin and eye irritation.

Medical conditions aggravated by exposure: None Known

SECTION VII - EMERGENCY & FIRST AID

Inhalation: Residual monomer vapors may be irritating to eyes, mucous membranes and respiratory tract. May produce symptoms of headache and nausea in poorly ventilated areas. 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. If swallowed do not induce vomiting, consult physician.

SECTION VIII - INDUSTRIAL HYGIENE CONTROL MEASURES

Ventilation: If spraying in enclosed or confined area, maintain proper ventilation to keep air contaminant below permissible exposure limit.
Respiratory Protection: If mist is present or if sprayed in enclosed areas, use MSHA/NIOSH approved mask for mist.
Protective Gloves: Impervious to water.
Eye Protection: Safety glasses or goggles. Available eye wash.
Other Protective Equipment: Protective clothing to avoid skin contact.

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 or wash down.
Waste Disposal Method: Standard waste disposal for dry material subject to local and Federal regulations. Conservation and Recovery Act (RCRA) (40CFR 261).

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

	Health	Flammability	Reactivity
HMIS* Rating:	1	0	0
NFPA** Rating			

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.

* Hazardous Materials Identification Systems [HMIS] Revised RAW MATERIALS RATING MANUAL, National Paint & Coatings Association, Fall 1984.
** NFPA 704 Standard System for the Identification of the Fire Hazards of Materials, National Fire Protection Association, 1985

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