



Material Safety Data Sheet

SECTION 1 PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: WB-3000 Water-Based Primer

Recommended Use: Acrylic Latex Primer

Restriction on Use: None

Manufacturer:

Polyglass U.S.A. Inc.
1111 West Newport Center Drive
Deerfield Beach, Florida 33442
866-222-9782

MSDS Date of Preparation: 09/05/14

Emergency Contact: (800) 424-9300 CHEMTREC (USA)

SECTION 2: HAZARDS IDENTIFICATION

Hazard Classification:

| Physical | Health |
|---------------|--------------------------|
| Not Hazardous | Eye Irritant Category 2A |

Label Elements:

WARNING:
Causes serious eye irritation.



Wash hands thoroughly after handling.
Wear eye protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

| <u>INGREDIENTS</u> | <u>CAS#.</u> | <u>WT.%</u> |
|------------------------------------|--------------|-------------|
| Styrene/n-Butyl Acrylate Copolymer | Proprietary | 30-60 |

The exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4 FIRST AID MEASURERS

Eyes: Immediately flush eyes with water while lifting the upper and lower lids. If contact lenses are present, remove them if easy to do after the first 5 minutes of flushing, then continue flushing for 15 minutes. Get medical attention if irritation persists.

Skin: Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation develops, get medical attention. Launder clothing before re-use.

Inhalation: If symptoms develop, remove victim to fresh air. If symptoms develop, get medical attention.



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Ingestion: If conscious, rinse mouth with water. Never give anything by mouth to a person who is unconscious or convulsing. If large amount is swallowed or gastrointestinal effects develop, get medical attention.

Most important symptoms/effects, acute and delayed: Causes eye irritation. Prolonged contact may cause skin irritation. Inhalation of vapors or mists may cause respiratory irritation. Ingestion may cause nausea, vomiting and diarrhea.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not normally required.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media: Use any media appropriate for the surrounding fire. Cool fire exposed containers with water.

Special Protective Equipment and Precautions for Fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Do not allow run-off from firefighting to enter drains or water courses.

Specific Hazards Arising from the Chemical: This product is an aqueous mixture that will not burn until all water has evaporated. Residue will burn after the fire has evaporated. Combustion products may include oxides of carbon and nitrogen and hydrocarbons.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Wear appropriate protective clothing to avoid eye and skin contact.

Methods and Materials for Containment and Cleaning Up: Dike the spilled material. Attempt to reclaim the free product, if this is possible. Shovel into an appropriate container for use or disposal. Collect residue with inert material and place into a closable container for disposal. Wash spill area. Prevent runoff to storm sewers and ditches leading to natural waterways. Report spill as required by local and federal regulations.

SECTION 7 HANDLING and STORAGE

Precautions for Safe Handling: Avoid contact with the eyes, skin and clothing. Avoid breathing vapors and mists. Wear protective clothing and equipment as described in Section 8. Use with adequate ventilation. Wash thoroughly with soap and water after handling. Keep containers closed when not in use.

Empty containers retain product residues can be hazardous. Follow all MSDS precautions when handling empty containers.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, dry, well-ventilated area. Protect from physical damage. Keep container closed when not in use. Keep out of the sun.

SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

Exposure Guidelines:

| INGREDIENTS | EXPOSURE LIMITS |
|------------------------------------|------------------|
| Styrene/n-Butyl Acrylate Copolymer | None Established |

Appropriate Engineering Controls: Use with adequate general or local exhaust ventilation to minimize exposures levels.

Respiratory Protection: None normally required. If aerosols are generated during use a NIOSH approved particulate respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

Gloves: Nitrile-latex or other impervious gloves are recommended to prevent prolonged skin contact.



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Eye Protection: Chemical safety goggles should be worn if splashing is possible.

Other Protective Equipment: Impervious clothing as needed to avoid skin contact. For operations where contact can occur, an eye wash facility should be available.

SECTION 9 PHYSICAL and CHEMICAL PROPERTIES

Appearance And Odor: White liquid with a slight latex odor.

| | |
|--|--|
| Boiling Point (@ 760 mmHg): 212°F (100°C) | Freezing Point: Not determined |
| Odor Threshold: Not determined | Viscosity: Not determined |
| Relative density (H2O=1): 1.02 | Vapor Pressure: Not determined |
| VOC: 92 g/L | Vapor Density (AIR=1): Not determined |
| Evaporation Rate: Not determined able | Solubility In Water: Miscible |
| pH: 7.0-8.0 | Partition Coefficient n-Octanol/Water: Not determined |
| Flash Point: None | Autoignition Temperature: Not applicable |
| Decomposition Temperature: Not determined | Flammability (solid, gas): Not applicable |
| Flammable Limits: (vol % in air) | LEL – N/A UEL – N/A |

SECTION 10 STABILITY and REACTIVITY

Reactivity: Not normally reactive.

Chemical Stability: Stable under normal storage and handling conditions

Possibility of Hazardous Reactions: None known

Conditions to avoid: Do not freeze.

Incompatible materials: Avoid oxidizing agents, bases and acids.

Hazardous decomposition products: Thermal decomposition may yield oxides of carbon and nitrogen and hydrocarbons.

SECTION 11 TOXICOLOGICAL INFORMATION

Eye: Contact may cause irritation with redness and tearing.

Skin: Prolonged skin contact may cause irritation and drying of the skin.

Inhalation: Inhalation of vapors or mists may cause mucous membrane and upper respiratory tract irritation

Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Sensitization: This product is not expected to cause sensitization.

Chronic Effects: None known

Carcinogenicity: None of the components present at 0.1% or greater are listed as a carcinogen by NTP, IARC, ACGIH or OSHA

Numerical Measures of Toxicity: No data available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data is available for this product at this time. Avoid release to the environment.

Persistence and degradability: No data available

Bioaccumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No data available

SECTION 13: DISPOSAL CONSIDERATIONS



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Waste Disposal Method: Dispose in accordance with all local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

Environmental hazards: None known

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable

Special precautions: None known

SECTION 15: REGULATORY INFORMATION

SARA Hazard Category (311/312): Acute Health

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

Toxic Substances Control Act: All of the components of this product are listed on the TSCA inventory.

California Proposition 65: This product is not known to contain chemicals known to the State of California to cause cancer or reproductive toxicity.

WHMIS Classification: Class D Division 2 Subdivision B (Toxic Material Causing other Toxic Effects)

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

SECTION 16: OTHER INFORMATION

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|---------------------|------------|----------|---------------------|
| NFPA Rating: | Health = 2 | Fire = 0 | Instability = 0 |
| HMIS Rating: | Health = 2 | Fire = 0 | Physical Hazard = 0 |

MSDS Date of Preparation: 09/05/14

Revision Summary: New SDS.