



Safety Data Sheet

SECTION 1 PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Polyglass WB 3000

Recommended Use: Waterbased Acrylic Primer

Restriction on Use: None

Manufacturer:

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

SDS Date of Preparation: 07/15/16

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

SECTION 2: HAZARDS IDENTIFICATION

Hazard Classification:

Physical	Health
Not Hazardous	Not Hazardous

Label Elements:

Not Hazardous in accordance with the Globally Harmonized System for the Classification and Labeling of Chemicals (GHS)

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	<u>CAS#</u>	<u>WT.%</u>
Non-hazardous Polymer Solution	Mixture	100

The composition has been withheld as a trade secret.

SECTION 4 FIRST AID MEASURES

Eyes: Flush eyes with water while lifting the upper and lower lids. 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, move to fresh air. If symptoms persist, get medical attention.

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: May cause eye irritation. Prolonged contact may cause skin irritation and dryness.

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



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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: Burning may produce heavy smoke and carbon oxides.

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 SDS 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. Do not store at temperatures >120°F. Protect from freezing to protect product quality.

SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

Exposure Guidelines:

INGREDIENTS	EXPOSURE LIMITS
Non-hazardous Polymer Solution	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.

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: Viscous white liquid with an acrylate odor.

Boiling Point (@ 760 mmHg): 212°F (100°C)	Freezing Point: Not determined
Odor Threshold: Not determined	Viscosity: Not determined



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Relative density (H₂O=1): 1.03	Vapor Pressure: Not available
VOC: 92 gm/L	Vapor Density (AIR=1): Not available
Evaporation Rate: Not determined able	Solubility In Water: Miscible
pH: 7.5	Partition Coefficient n-Octanol/Water: Not determined
Flash Point: >212°F (>100°C)	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.
Hazardous decomposition products: Thermal decomposition may yield oxides of carbon.

SECTION 11 TOXICOLOGICAL INFORMATION

Eye: Contact may cause mild 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 are listed as a carcinogen by NTP, IARC, ACGIH or OSHA

Numerical Measures of Toxicity:

Non-hazardous Polymer Solution: Oral rat LD₅₀ >5000 mg/kg. Dermal rabbit LD₅₀ >2000 mg/kg

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

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



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SECTION 15: REGULATORY INFORMATION

SARA Hazard Category (311/312): Not Hazardous

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.

Canadian CEPA: All the components of this product are listed on the Canadian DSL.

SECTION 16: OTHER INFORMATION

NFPA Rating:	Health = 1	Fire = 0	Instability = 0
HMIS Rating:	Health = 1	Fire = 0	Physical Hazard = 0

SDS Date of Preparation: 6/15/16

Revision Summary: Section 2 Classification, Label Elements; Section 3 Composition; Section 4 Eyes, Most important symptoms/effects, acute and delayed; Section 5 Specific Hazards Arising from the Chemical; Section 8 Exposure Guidelines; Section 9 Odor, VOC, pH; Section 10 Incompatible materials, Hazardous decomposition products; Section 11 Eyes, Numerical Measures of Toxicity; Section 15 SARA 311/312, Canadian CEPA; Section 16 NFPA Rating, HMIS Rating