

# SAFETY DATA SHEET

UPC WB Matte Additive

SDS REVISION DATE: 09/20/2016

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** WB Matte Additive

**MANUFACTURER:** Universal Polymer Coatings, Inc.  
**DIVISION:** Floor Coating  
**ADDRESS:** 737 W. Taft Avenue, Orange CA 92865

**EMERGENCY PHONE:** 800-255-3924  
**CHEMTEL PHONE:** 800-255-3924  
**OTHER CALLS:** 714-279-1199  
**FAX PHONE:** 714-279-8070

**PRODUCT USE:** Floor Coating  
**PREPARED BY:** Universal Polymer Coatings, Inc.

## SECTION 2: HAZARDS IDENTIFICATIONS

**CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:**  
GHS-US CLASSIFICATION

Skin Irritant 3  
Eye Irritant 2B

**LABEL ELEMENTS:**  
**GHS LABEL ELEMENTS**  
HAZARD PICTOGRAMS:



**SIGNAL WORD:** Warning

**HAZARD STATEMENTS:**

H303 May be harmful if swallowed  
H320 Causes eye irritation  
EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

**PRECAUTIONARY STATEMENTS:**

**PREVENTION:**

P233	Keep container tightly closed
P262	Do not get in eyes, on skin, or on clothing
P263	Avoid contact during pregnancy/while nursing
P264	Wash...thoroughly after handling
P270	Do not eat, drink or smoke when using this product
P273	Avoid release to the environment
P281	Use personal protective equipment as required

**RESPONSE:**

P302+P352	IF ON SKIN; wash with soap and water
P304+P341	IF INHALED; if breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing
P305+P351+P338	IF IN EYES; rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned; get medical advice/attention
P332+P313	If skin irritation occurs; get medical advice/attention

**STORAGE:** P404 Store in a closed container.

**DISPOSAL:** P501 Dispose of contents/container, in accordance to local/regional/national/international/regulation.

**OTHER HAZARDS:**

None known

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS:	CAS #	AMOUNT
• Fumed Silica	112945-52-5	5-10%
• Dipropylene glycol dimethyl ether	111109-77-4	1-5%

Any remaining components are trade secret.

## SECTION 4: FIRST AID MEASURES

**INHALATION:** Remove subject to fresh air. If breathing difficult, administer oxygen – seek medical attention.

**SKIN:** Wash with soap and water. If irritation persists, seek medical attention.

**EYES:** Irrigate with running water for at least 15 minutes. Consult medical personnel.

**INGESTION:** Induce vomiting – seek medical attention

### MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

The most important known symptoms and effects are described in section 2 and/or section 11.

### NOTES TO PHYSICIANS/SPECIAL TREATMENT:

If seeking medical attention, provide SDS document to physician..

## SECTION 5: FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Water, dry chemical, CO2 or foam

**SPECIFIC (UNUSUAL) HAZARDS:** None known

**ADVICE FOR FIRE-FIGHTERS:** Fire-fighters should be equipped with self-contained breathing apparatus and turnout gear.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:** None known

**ENVIRONMENTAL PRECAUTIONS:** Prevent spilled material from entering into soil, sewers, waterways and groundwater.

**METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:** Spill should be contained and the product absorbed with absorbent material and collected for disposal.

## SECTION 7: HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING:** Avoid contact with eyes. Do not swallow. Wash hands thoroughly after direct contact with material. This product which is in an aqueous dispersion of a polymer, may be difficult to remove without injuring the skin if allowed to dry. Prevent skin and eye contact. Normal chemical handling precautions are advised.

**CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:** Protect from freezing. Keep container closed. For Industrial use only.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### CONTROL PARAMETERS:

Chemical Name	ACGIH Exposure Limits	OSHA Exposure Limits	Other Exposure Limits
Fumed Silica 112945-52-5	None	PEL: 20mppcf	None
Dipropylene glycol dimethyl ether 111109-77-4	None	None	None

**ENGINEERING MEASURES:** No data available

### PERSONAL PROTECTION



**EYE PROTECTION:** Recommended

**SKIN PROTECTION:** No data available

**HAND PROTECTION:** Protective gloves / apron recommended

**RESPIRATORY PROTECTION:** Mask recommended

**SPECIAL INSTRUCTIONS:** Remove contaminated gear and wash before wearing again. Wash separately from other laundry.  
Use ventilation adequate to maintain safe levels. Open containers in well ventilated areas to avoid inhalation of volatile components which may be present at trace levels.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### APPEARANCE:

**Physical state** Liquid  
**Color** Opaque

**ODOR:** Slight

**ODOR THRESHOLD:** No data available

**pH:** 8.0 – 10.0

**MELTING POINT:** No data available

**BOILING POINT:** @ 212° F, (100° C)

**FLASH POINT:** @ 201° F, (94° C)

**EVAPORATION RATE:** <1.0

**FLAMMABILITY (solid, gas):** No data available

### FLAMMABILITY LIMIT IN AIR

**Upper:** No data available

**Lower:** No data available

**VAPOR PRESSURE:** No data available

**WATER SOLUBILITY:** No data available

**RELATIVE VAPOR DENSITY:** 36.15

**PARTITION COEFFICIENT:** No data available

**AUTO-IGNITION TEMP:** No data available

**DECOMP TEMP:** No data available

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VISCOSITY: >200 centipoise  
VAPOR DENSITY: >1.0  
SPECIFIC GRAVITY: 1.017789505

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## SECTION 10: STABILITY AND REACTIVITY

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**CHEMICAL STABILITY:** This product is considered stable and non-reactive.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Hazardous polymerization will not occur with this product.

**CONDITIONS TO AVOID:** None known.

**MATERIAL TO AVOID:** Oxidizing material.

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Combustion may produce carbon dioxide and carbon monoxide.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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### INFORMATION ON TOXICOLOGICAL EFFECTS

#### LIKELY ROUTES OF EXPOSURE

**Effects on Eye:** No data available

**Effects of Skin:** Yes

**Inhalation Effects:** Yes

**Ingestion Effects:** Yes

**Symptoms:** Although there have been no toxicity studies completed for this product, it is not considered to be toxic.

#### ACUTE TOXICITY

**Oral:** No data available

**Inhalation:** No data available

**Dermal:** No data available

**Skin corrosion/irritation:** No data available

**Eye damage/irritation:** No data available

**Sensitization to respiratory:** No data available

**Skin sensitisation:** No data available

#### CHRONIC TOXICITY OR EFFECTS FROM LONG TERM EXPOSURES

**Carcinogenicity:** No data available

**Reproductive toxicity:** No data available

**Germ cell mutagenicity:** No data available

**Specific target organ systemic toxicity:**

**Single exposure:** No data available

**Repeated exposure:** No data available

**Aspiration hazard:** No data available

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## SECTION 12: EGOLOGICAL INFORMATION

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#### ECOTOXICITY EFFECTS

**Aquatic toxicity:** No data available

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## PERSISTENCE AND DEGRADABILITY

**Biodegradability:** No data available  
**Mobility in soil:** No data available  
**Bioaccumulation:** No data available

Although there have been no toxicity studies completed for this product, based on the materials used to manufacture this product, is it not believed to be a major ecological hazard.

## SECTION 13: DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:** Dispose of this product in accordance with State and Federal regulations. Discarded product is not a hazardous waste under RCRA, but may be regulated by other jurisdictions. Empty container retains product residue. Observe all hazard precautions. Do not distribute, make available, furnish or reuse empty container except for storage and shipment of original product. Remove all product residues from container and puncture or otherwise destroy empty container before disposal.

## SECTION 14: TRANSPORT INFORMATION

### U.S. DEPARTMENT OF TRANSPORTATION

**DOT:** Not regulated  
**IATA:** Not regulated  
**IMDG:** Not regulated  
**TDG:** Not regulated

## SECTION 15: REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Exempt

Country	Regulatory List	Notification
USA	TSCA	Included on Inventory
EU	EINECS	Included on EINECS inventory or polymer substance, monomers included on EINECS inventory or no longer polymer.
CANADA	DSL	Included on Inventory
AUSTRALIA	AICS	Included on Inventory
JAPAN	ENCS	Included on Inventory
SOUTH KOREA	ECL	Included on Inventory
CHINA	SEPA	Included on Inventory
PHILIPPINES	PICCS	Included on Inventory

EPA SARA Title III Section 311/312 (40 CFR 370) Hazard Classification: None

EPA SARA Title III Section 313 (40 CFR 372) Component(s): None

US California Safe Drinking Water & Toxic Enforcement Act (Proposition 65): None

State Right-To-Know: None

## SECTION 16: DISCLAIMER

### OTHER INFORMATION

HMIS Rating:

Health: 1  
Flammability: 1  
Physical Hazard: 0

**DISCLAIMER:** The information herein is given in good faith, but no warranty expressed or implied is made. Universal Polymer Coatings, Inc. urges suppliers and users of this product to evaluate its suitability and compliance with local regulations as Universal Polymer Coatings, Inc. cannot foresee the nature of the final application or final location of usage.