

SECTION 1: IDENTIFICATION

Product Name	Universal High-Build Water Base Neutral Undercoater
Product Code #	280188.00
Manufacturer	Gemini Industries, Inc.
Address	421 SE 27th Street El Reno, OK 73036
Phone	Local: (800) 262-5710 Toll Free: (800) 444-7833
Emergency Contact	CHEMTREC (24H R Emergency Telephone), call: 1-800-424-9300 International CHEMTREC, call: 1-800-255-3924
Recommended Use/Restrictions	For Wood Substrates Only.

SECTION 2: HAZARD(S) IDENTIFICATION

Classifications	Acute Toxicity - Oral: Category 4 Acute Toxicity - Skin: Category 4 Acute Toxicity - Inhalation: Category 4 Skin Corrosion: Category 3 Eye Damage/Irritant: Category 2 STOT Repeated Exposure: Category 1
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Pictograms	
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Signal Word	Danger
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Hazard Statements	H302   Harmful if swallowed. H312   Harmful if in contact with skin. H332   Harmful if inhaled. H316   Causes mild skin irritation. H319   Causes serious eye irritation. H372   Causes damage to organs through prolonged or repeated exposure.
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Precautionary Statements	P260   Do not breathe dust/fume/gas/mist/vapors/spray . P261   Avoid breathing dust/fume/gas/mist/vapors/spray . P264   Wash any exposed body parts thoroughly after handling. P270   Do not eat, drink or smoke when using this product. P271   Use only outdoors or in a well-ventilated area. P280   Wear protective gloves/protective clothing/eye protection/face protection. P301 + P312   IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. P302 + P352   IF ON SKIN: Wash with plenty of soap and water. P304 + P340   IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 + P338   IF IN EYES: Rinse cautiously with water for several
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minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P312 | Call a POISON CENTER or doctor/physician if you feel unwell.  
 P314 | Get medical advice/attention if you feel unwell.  
 P322 | Specific measures (see supplemental first aid instruction on this label if immediate measures such as specific cleansing agent is advised).  
 P330 | Rinse mouth.  
 P333 + P313 | If skin irritation or rash occurs: Get medical advice/attention.  
 P337 + P313 | If eye irritation persists: Get medical advice/attention.  
 P363 | Wash contaminated clothing before reuse.  
 P370 + P378 | In case of fire: Use appropriate media for extinction if water increases risk.  
 P403 + P235 | Store in a well-ventilated place. Keep cool.  
 P501 | Dispose of contents/container to appropriate waste disposal entity in accordance with local/regional/national/international regulation.

Percent of the mixture consisting of ingredient(s) of unknown toxicity

To the best of our knowledge, there are no additional ingredient(s) present requiring hazardous reporting or health warnings.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Components	% of Comp.	CAS No.
TALC (NON-FIBROUS)	20 - 30%	14807-96-6
ETHYLENE GLYCOL MONOBUTYL ETHER	1 - 5%	111-76-2

SECTION 4: FIRST AID MEASURES

General Advice	Have Safety Data Sheet available when calling Poison Control Center (1-800-222-1222) or physician; or when going to the emergency room.
Eyes	Flush eye with plenty of water for 15 minutes, while lifting eyelid. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention. May cause eye burns.
Skin	Wash skin with soap and water. Though not expected, if irritation occurs, get medical attention.
Inhalation	Though not expected, if breathing is difficult, move to fresh air. If difficulty persists, get medical attention.
Ingestion	Irritation may occur. If irritation persists, get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard	No
Extinguishing Media	Foam, CO2, Dry Chemical, Water Mist
Special Protective Equipment and Firefighting Procedures	Evacuate all unnecessary personnel. Use full protective equipment. Cool closed containers to prevent pressure build-up. Do not allow product or runoff from fire control measures to enter storm or sanitary sewers or waterways.



Unusual Fire & Explosion

Material may splatter when heated. Dried film may burn.

Hazardous Combustion Products

See Section 10

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions

Keep container closed to avoid spill or accidental release. If spilled, wear safety glasses, protective gloves and other personal protective equipment when cleaning spilled material.

Spills / Leaks

If spill/leak occurs, dike drains to prevent entering storm or sanitary sewers, rivers, streams, or waterways. Contain spill and cover with inert absorbent material. Place collected material into containers and dispose of according to local and federal regulations.

## SECTION 7: HANDLING AND STORAGE

Handling

Handle using good industrial hygiene and safety practices. Avoid breathing vapors, spray mists, or sanding dusts. Avoid contact with eyes and skin. Do not take internally. Use adequate ventilation, respiratory and personal protection. Avoid spraying hot surfaces.

Storage

Keep container closed when not in use and during transit. Store in a sealed container in a cool, dry environment. Keep from freezing. Use adequate ventilation. Follow label warnings until thoroughly cleaned or until container is sent for disposal. Do not remove or deface labels until empty containers have been destroyed or thoroughly cleaned. Do not transfer product to unlabeled containers. Do not store above 120 deg. F (50 deg. C).

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

Chemical Description	OSHA PEL	ACGIH TLV	Other
Talc (non-fibrous)	20 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	NOT EST.
Ethylene glycol monobutyl ether	50 ppm	20 ppm	(skin)

Engineering Controls

USE WITH ADEQUATE VENTILATION. Open all doors and windows to achieve cross-ventilation or provide mechanical ventilation in work and surrounding areas. Maintain cross-ventilation during and after application until all vapors and fumes are gone.

Personal Protective Equipment

Hand: Wear gloves to prevent skin contact. Wash hands with soap and water after using and before eating or using tobacco products.

Eyes: Wear safety glasses to protect from liquid splash. Ensure eye wash and safety showers are near workstations.

Skin: Avoid contact with skin.



Respiratory

Ensure fresh air entry during application and drying. Though not expected, increase ventilation if irritation occurs. Wear respirator with particulate filter or dust mask to avoid breathing sanding dust s.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky Gray liquid	Upper Flammability/Explosive Limit	No Data
Odor	Mild	Lower Flammability/Explosive Limit	No Data
pH value	No Data	Vapor Pressure	No Data
Freezing Point (F)	No Data	Vapor Density	No Data
Boiling Point (F)	No Data	Vapor Temperature	No Data
Boiling Range	340.00 - 340.00	Relative Density/Specific Gravity	10.45615
Flash Point (F)	Not Applicable	Solubility	Water Soluble
Flash Point Method Used	P Marten	Partition Coefficient	No Data
Evaporation Rate	Slower than buty l acetate	Auto-Ignition Temperature	No Data
Flammability	No	Decomposition Temperature	No Data
Viscosity	See Tech Dat a Sheet		

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity	Will not occur.
Chemical Stability	Stable.
Conditions to Avoid	High temperatures and humidity.
Materials to Avoid	Not Applicable.
Hazardous Decomposition	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

Reporta ble Components	LD50 Oral	LC50 Inhalation	LD50 Dermal
Talc (non-fibrous)	Not available	Not available	Not available
Ethylene glycol monobutyl ether	Not available	Not available	Not available

Inhalation

Description of Effects From Short- and Long-Term Exposure:

Though not expected, vapor and mist may irritate nose, throat, and lungs. Move to fresh air. Dust, sanding dusts and particles may cause nose , throat and lung irritation. Harmful if dust or particulate is inhaled.



Ingestion

Description of Effects From Short- and Long-Term Exposure:

Swallowing may cause irritation. Harmful if swallowed.

Eyes

Description of Effects From Short- and Long-Term Exposure:

Contact with liquid may cause irritation.

Skin

Description of Effects From Short- and Long-Term Exposure:

Contact may cause mild irritation.Harmful if in contact with skin.

Carcinogen Information

Not Applicable.

Carcinogens Listing

NTP	No
IARC	No
OSHA	No

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity Not Applicable.

Biodegradability Readily biodegradable

Bioaccumulation Not expected

SECTION 13: DISPOSAL CONSIDERATION


Waste materials and empty container must be disposed of in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location.

SECTION 14: TRANSPORT INFORMATION

DOT Description

WATERBASE PAINT, NOT REGULATED

SECTION 15: REGULATORY INFORMATION

TSCA Status	In compliance with TSCA inventory requirements for commercial purposes.
SARA 312 Regulated Chemical(s)	Talc (non-fibrous) Ethylene glycol monobutyl ether
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California Prop. 65	 WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .
PA Right to know Chemical(s)	Talc (non-fibrous) Ethylene glycol monobutyl ether
NJ Right to know Chemical(s)	Talc (non-fibrous) Ethylene glycol monobutyl ether
MA Right to know Chemical(s)	Talc (non-fibrous) Ethylene glycol monobutyl ether
Canada	Not Applicable.
Additional Regulatory Information	Not Applicable.

SECTION 16: OTHER INFORMATION

HMIS

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<b>HEALTH</b>	1*
<b>FLAMMABILITY</b>	0
<b>REACTIVITY</b>	0
<b>PERSONAL PROTECTION</b>	X

HMIS® Hazardous Material Information System

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