

SAFETY DATA SHEET

Revision Date: 15-Aug-2024 Revision Number: 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name TEXCRETE WB ACRYLIC MASONRY WATERPROOFER

MEDIUM FINISH WHITE

Product Code W3196-1
Alternate Product Code UA9701

Product Class Water thinned paint

Color White **Recommended use** Paint

Restrictions on use No information available

Manufacturer Emergency Telephone

Benjamin Moore & Co. CHEMTREC: +1 703-741-5970 / 1-800-424-9300 101 Paragon Drive +1 703-527-3887 (outside US & Canada) Montvale, NJ 07645

2. HAZARDS IDENTIFICATION

Classification

Phone: 1-866-708-9180 www.coronadopaint.com

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Reproductive toxicity	Category 1B

Label elements

Danger

Hazard statements

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

May damage fertility or the unborn child



Appearance liquid

Odor little or no odor

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Precautionary Statements - Prevention

Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing should not be allowed out of the workplace
Wear protective gloves

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Skin

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other information

No information available

WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

3. COMPOSITION INFORMATION ON COMPONENTS

Chemical name	CAS No.	Weight-%
Limestone	1317-65-3	15 - 20
Titanium dioxide	13463-67-7	10 - 15
Nepheline syenite	37244-96-5	10 - 15

Silica, mica	12001-26-2	1 - 5
Glass, oxide	65997-17-3	1 - 5
Silica, crystalline	14808-60-7	0.1 - 0.5
Carbamic acid, 1H-benzimidazol-2-yl-, methyl	10605-21-7	0.1 - 0.5
ester		
Sodium C14-C16 olefin sulfonate	68439-57-6	0.1 - 0.5

4. FIRST AID MEASURES

General Advice If symptoms persist, call a physician. Show this safety data sheet to the doctor in

attendance.

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a

physician.

Wash off immediately with soap and plenty of water while removing all **Skin Contact**

contaminated clothes and shoes. If skin irritation persists, call a physician. Wash

clothing before reuse. Destroy contaminated articles such as shoes.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Clean mouth with water and afterwards drink plenty of water. Consult a physician if Ingestion

necessary.

Most Important

Symptoms/Effects

May cause allergic skin reaction.

Notes To Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Protective equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus

pressure-demand, MSHA/NIOSH (approved or equivalent)

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and full protective gear.

Closed containers may rupture if exposed to fire or **Specific Hazards Arising From The Chemical**

extreme heat.

No Sensitivity to mechanical impact

Sensitivity to static discharge No

Flash Point Data

Not Applicable Flash point (°F) Flash Point (°C) Not applicable Not applicable Method

Flammability Limits In Air

Lower flammability limit:

Upper flammability limit:

Not applicable

Not applicable

NFPA

Health hazards 2
Flammability 0
Stability 0

Special: Not Applicable

NFPA Legend

0 - Not Hazardous

- 1 Slightly
- 2 Moderate
- 3 High
- 4 Severe

The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.

Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at www.nfpa.org.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

Other Information Prevent further leakage or spillage if safe to do so.

Environmental precautions See Section 12 for additional Ecological Information.

Methods for Cleaning UpSoak up with inert absorbent material. Sweep up and shovel into suitable

containers for disposal.

7. HANDLING AND STORAGE

Handling Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or

sanding dust. In case of insufficient ventilation, wear suitable respiratory

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equipment.

Storage Keep container tightly closed. Keep out of the reach of children.

Incompatible Materials No information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL
Limestone	-	15 mg/m³ - TWA
		5 mg/m³ - TWA
Titanium dioxide	TWA: 0.2 mg/m³ nanoscale respirable	15 mg/m³ - TWA

	particulate matter		
	TWA: 2.5 mg/m ³ finescale respirable		
	particulate matter		
Silica, mica	TWA: 0.1 mg/m³ respirable particulate	20 mppcf - TWA	
	matter		
Glass, oxide	TWA: 1 fiber/cm3 respirable fibers:	-	
	length >5 µm, aspect ratio >=3:1, as		
	determined by the membrane filter		
	method at 400-450X magnification		
	[4-mm objective], using phase-contrast		
	illumination As Continuous filament		
	glass fibers [RR-01545-2]		
	TWA: 5 mg/m³ inhalable particulate		
	matter As Continuous filament glass		
	fibers [RR-01545-2]		
	TWA: 1 fiber/cm3 respirable fibers:		
	length >5 µm, aspect ratio >=3:1, as		
	determined by the membrane filter		
	method at 400-450X magnification		
	[4-mm objective], using phase-contrast		
	illumination		
	TWA: 5 mg/m ³ inhalable particulate		
	matter		
Silica, crystalline	TWA: 0.025 mg/m ³ respirable	TWA: 50 μg/m³	
	particulate matter	TWA: 50 µg/m³ excludes	
	·	construction work, agricultural	
		operations, and exposures that result	
		from the processing of sorptive clays	
		(vacated) TWA: 0.1 mg/m ³ respirable	
		dust	
		: (250)/(%SiO2 + 5) mppcf TWA	
		respirable fraction	
		: (10)/(%SiO2 + 2) mg/m ³ TWA	
		respirable fraction	

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Legend

ACGIH - American Conference of Governmental Industrial Hygienists Exposure Limits OSHA - Occupational Safety & Health Administration Exposure Limits N/E - Not Established

Engineering Measures Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Eye/Face Protection Safety glasses with side-shields.

Skin Protection Protective gloves and impervious clothing.

Respiratory Protection

Use only with adequate ventilation. In operations where exposure limits are exceeded, use a NIOSH approved respirator that has been selected by a technically qualified person for the specific work conditions. When spraying the product or applying in confined areas, wear a NIOSH approved respirator specified

for paint spray or organic vapors.

Hygiene Measures Avoid contact with skin, eyes and clothing. Remove and wash contaminated

clothing before re-use. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance liquid

Odor little or no odor

Odor Threshold No information available

Density (lbs./gal) 10.9 - 11.3 **Specific Gravity** 1.30 - 1.35

pH No information available

Viscosity (cps)No information availableSolubility(ies)No information availableWater solubilityNo information availableEvaporation RateNo information available

Vapor pressure @20 °C (kPa)No information availableRelative vapor densityNo information available

 Wt. % Solids
 60 - 70

 Vol. % Solids
 50 - 60

 Wt. % Volatiles
 30 - 40

 Vol. % Volatiles
 40 - 50

 VOC Regulatory Limit (g/L)
 < 100</td>

Flash point (°F)

Flash Point (°C)

Method

Flammability (solid, gas)

Not applicable

Not applicable

Flammability (solid, gas)
Upper flammability limit:
Not applicable
Not applicable
Not applicable

Autoignition Temperature (°F)No information availableAutoignition Temperature (°C)No information availableDecomposition Temperature (°F)No information availableDecomposition Temperature (°C)No information availablePartition coefficientNo information available

10. STABILITY AND REACTIVITY

Reactivity Not Applicable

Chemical Stability Stable under normal conditions.

Conditions to avoid Prevent from freezing.

Incompatible MaterialsNo materials to be especially mentioned.

Hazardous Decomposition Products

None under normal use.

Possibility of hazardous reactions None under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

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Product Information

Information on likely routes of exposure

Principal Routes of Exposure Eye contact, skin contact and inhalation.

Acute Toxicity

Product Information No information available

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Eye contact May cause slight irritation.

Skin contact Substance may cause slight skin irritation. Prolonged or repeated contact may dry

skin and cause irritation.

Inhalation May cause irritation of respiratory tract.

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

Sensitization May cause an allergic skin reaction

Neurological Effects No information available.

Mutagenic EffectsSuspected of causing genetic defects.Reproductive EffectsMay damage fertility or the unborn child.

Developmental EffectsNo information available.Target organ effectsNo information available.STOT - single exposureNo information available.

STOT - repeated exposureCauses damage to organs through prolonged or repeated exposure if inhaled.

Other adverse effects
Aspiration Hazard
No information available.
No information available

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 79415 mg/kg **ATEmix (dermal)** 99999 mg/kg mg/l

<u>Component Information</u> Caution - This mixture contains a substance not yet fully tested

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester 10605-21-7	> 5050 mg/kg (Rat)	> 10000 mg/kg (Rabbit)	-
Sodium C14-C16 olefin sulfonate 68439-57-6	= 2220 mg/kg (Rat)	> 740 mg/kg (Rabbit)	> 52 mg/L (Rat) 4 h

Chronic Toxicity

Carcinogenicity

The information below indicates whether each agency has listed any ingredient as a carcinogen:.

Chemical name	IARC	NTP	OSHA
	2B - Possible Human		Listed
Titanium dioxide	Carcinogen		
	1 - Human Carcinogen	Known	Χ
Silica, crystalline			

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- Crystalline Silica has been determined to be carcinogenic to humans by IARC (1) when in respirable form. Risk of cancer depends on duration and level of inhalation exposure to spray mist or dust from sanding the dried paint.
- Although IARC has classified titanium dioxide as possibly carcinogenic to humans (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as paint."

Legend

IARC - International Agency for Research on Cancer NTP - National Toxicity Program OSHA - Occupational Safety & Health Administration

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects

The environmental impact of this product has not been fully investigated.

Product Information

Acute Toxicity to Fish

No information available

Acute Toxicity to Aquatic Invertebrates

No information available

Acute Toxicity to Aquatic Plants

No information available

Persistence / Degradability

No information available.

Bioaccumulation

No information available.

Mobility in Environmental Media

No information available.

Ozone

Not applicable

Component Information

Acute Toxicity to Fish

Titanium dioxide

LC50: > 1000 mg/L (Fathead Minnow - 96 hr.)

<u>Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester</u>

LC50: 1.5 mg/L (Rainbow Trout - 96 hr.)

Acute Toxicity to Aquatic Invertebrates

Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester

LC50: 0.22 mg/L (water flea - 48 hr.)

Acute Toxicity to Aquatic Plants

No information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with federal, state, and local regulations. Local

requirements may vary, consult your sanitation department or state-designated

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environmental protection agency for more disposal options.

14. TRANSPORT INFORMATION

DOT Not regulated

ICAO / IATA Not regulated

IMDG / IMO Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA: United States DSL: CanadaYes - All components are listed or exempt.
Yes - All components are listed or exempt.

Federal Regulations

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard Yes
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains

a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

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None

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following HAPs:

None

US State Regulations

California Proposition 65

WARNING: This product can expose you to chemicals including Titanium dioxide, which are known to the State of California to cause cancer, and Ethylene glycol which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

U.S. State Right-to-Know

Regulations

Chemical name	Massachusetts	New Jersey	Pennsylvania
Limestone	X	X	X
Titanium dioxide	X	X	X
Silica, mica	X	X	X
Silica, crystalline	X	X	X
Carbamic acid, 1H-benzimidazol-2-yl-,		X	
methyl ester			

Legend

X - Listed

16. OTHER INFORMATION

HMIS

Health hazards 2*
Flammability 0
Reactivity: 0
Personal protection -

HMIS Legend

- 0 Minimal Hazard
- 1 Slight Hazard
- 2 Moderate Hazard
- 3 Serious Hazard
- 4 Severe Hazard

* - Chronic Hazard

X - Consult your supervisor or S.O.P. for "Special" handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

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WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Prepared By Product Stewardship Department

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645

800-225-5554

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Disclaimer

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End of Safety Data Sheet