

# **SAFETY DATA SHEET**

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

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name TEXCRETE WATERBORNE SMOOTH - ACCENT BASE

Product Code W3194-36
Alternate Product Code UA9836

Product Class Water thinned paint

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

# 2. HAZARDS IDENTIFICATION

#### Classification

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-%
Nepheline syenite	37244-96-5	25 - 30
Silica, mica	12001-26-2	1 - 5
Propylene glycol	57-55-6	1 - 5
Propanoic acid, 2-methyl-, monoester with	25265-77-4	1 - 5
2,2,4-trimethyl-1,3-pentanediol		

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.

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

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.

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

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.

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

extreme heat.

Sensitivity to mechanical impact No

Sensitivity to static discharge No

**Flash Point Data** 

Flash point (°F)

Flash Point (°C)

Method

Not applicable

Not applicable

Flammability Limits In Air

Lower flammability limit:Not applicableUpper flammability limit: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 Up Soak 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
Silica, mica	TWA: 0.1 mg/m³ respirable particulate	20 mppcf - TWA
	matter	
Silica, crystalline	TWA: 0.025 mg/m <sup>3</sup> 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/m³ respirable
dust
: (250)/(%SiO2 + 5) mppcf TWA
respirable fraction
: (10)/(%SiO2 + 2) mg/m³ TWA
respirable fraction

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

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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

**Appearance** liquid

**Odor** little or no odor

Odor Threshold No information available

 Density (lbs./gal)
 10.6 - 11.0

 Specific Gravity
 1.27 - 1.31

pH No information available

Viscosity (cps)No information availableSolubility(ies)No information availableWater solubilityNo information availableEvaporation RateNo information availableVapor pressure @20 °C (kPa)No information available

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

 Wt. % Solids
 45 - 55

 Vol. % Solids
 35 - 45

 Wt. % Volatiles
 45 - 55

 Vol. % Volatiles
 55 - 65

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

 Boiling Point (°F)
 212

Boiling Point (°F) 212
Boiling Point (°C) 100
Freezing point (°F) 32
Freezing Point (°C) 0

Flash point (°F)

Flash Point (°C)

Method

Flammability (solid, gas)

Upper flammability limit:

Lower flammability limit:

Not applicable

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

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Reactivity Not Applicable

Chemical Stability Stable under normal conditions.

Conditions to avoid Prevent from freezing.

Incompatible Materials No 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

#### **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 exposure** Causes damage to organs through prolonged or repeated exposure if inhaled.

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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

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
Propylene glycol 57-55-6	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-
Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol 25265-77-4	= 3200 mg/kg (Rat)	> 15200 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
	1 - Human Carcinogen	Known	Х
Silica, crystalline			

<sup>•</sup> 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.

#### 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

There is no data for this product.

## **Mobility in Environmental Media**

No information available.

#### **Ozone**

Not applicable

# **Component Information**

## **Acute Toxicity to Fish**

Propylene glycol

LC50: 710 mg/L (Fathead Minnow - 96 hr.)

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

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

# **Acute Toxicity to Aquatic Invertebrates**

Propylene glycol

EC50: > 10000 mg/L (Daphnia magna - 24 hr.) 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 environmental protection agency for more disposal options.

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# 14. TRANSPORT INFORMATION

**DOT** Not regulated

ICAO / IATA Not regulated

IMDG / IMO Not regulated

# 15. REGULATORY INFORMATION

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# **International Inventories**

**TSCA: United States**Yes - 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

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 Crystalline Silica, which are known to the State of California to cause cancer, and Toluene 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
Silica, mica	X	X	X
Silica, crystalline	X	X	X
Carbamic acid, 1H-benzimidazol-2-yl-,		X	
methyl ester			

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## 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.

**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**