

SAFETY DATA SHEET

Revision Date: 20-Apr-2021

Revision Number: 8

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name

Product Code Alternate Product Code Product Class Color Recommended use Restrictions on use

Manufacturer

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645 Phone: 1-866-708-9180 www.coronadopaint.com

CORONADO SUPER KOTE 3000 INTERIOR LATEX PRIMER SEALER WHITE

948-11 TV2111 Water thinned paint White Paint No information available

> Emergency Telephone CHEMTREC: +1 703-741-5970 / 1-800-424-9300 +1 703-527-3887 (outside US & Canada)

2. HAZARDS IDENTIFICATION

Classification

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

Carcinogenicity

Category 1A

Label elements

Danger

Hazard statements May cause cancer



Appearance liquid

Odor little or no odor

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

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

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
Kaolin	1332-58-7	10 - 15
Titanium dioxide	13463-67-7	10 - 15
Silica amorphous	7631-86-9	1 - 5
Kaolin, calcined	92704-41-1	1 - 5
Silica, crystalline	14808-60-7	0.1 - 0.5

4. FIRST AID MEASURES

General Advice

No hazards which require special first aid measures.

Eye ContactRinse 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.		
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	None known.		
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 preca	autions for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.	

Specific Hazards Arising From The Chemical

Sensitivity to mechanical impact

Sensitivity to static discharge

Flash Point Data Flash point (°F) Flash Point (°C) Method

Flammability Limits In Air

Lower flammability limit:Not applicableUpper flammability limit:Not applicable

NFPA Health: 1

Flammability: 0

Instability: 0

extreme heat.

Not applicable

Not applicable Not applicable

No

No

Special: Not Applicable

Closed containers may rupture if exposed to fire or

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 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	N/E	15 mg/m³ - TWA
		5 mg/m³ - TWA
Kaolin	TWA: 2 mg/m ³ particulate matter	15 mg/m³ - TWA
	containing no asbestos and <1%	5 mg/m³ - TWA
	crystalline silica, respirable particulate	
	matter	
Titanium dioxide	TWA: 10 mg/m ³	15 mg/m³ - TWA
Silica amorphous	N/E	20 mppcf - TWA
Silica, crystalline	TWA: 0.025 mg/m ³ respirable particulate matter	50 μg/m³ - TWA Respirable crystalline silica 50 μg/m³ - TWA -

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 Skin Protection Respiratory Protection	Safety glasses with side-shields. Protective gloves and impervious clothing. In case of insufficient ventilation wear suitable respiratory equipment.	
Hygiene Measures	Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.	

Appearance Odor **Odor Threshold** Density (lbs/gal) **Specific Gravity** pН Viscosity (cps) Solubility(ies) Water solubility **Evaporation Rate** Vapor pressure Vapor density Wt. % Solids Vol. % Solids Wt. % Volatiles Vol. % Volatiles VOC Regulatory Limit (g/L) **Boiling Point (°F) Boiling Point (°C)** Freezing point (°F) Freezing Point (°C) Flash point (°F) Flash Point (°C) Method Flammability (solid, gas) Upper flammability limit: Lower flammability limit: Autoignition Temperature (°F) Autoignition Temperature (°C) **Decomposition Temperature (°F) Decomposition Temperature (°C)** Partition coefficient

liquid little or no odor No information available 11.35 - 11.45 1.36 - 1.38 No information available 45 - 55 25 - 35 45 - 55 65 - 75 < 100 212 100 32 0 Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable No information available No information available No information available No information available No information available

10. STABILITY AND REACTIVITY

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 physic	cal, 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 Skin contact	May cause slight irritation. Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.		
Inhalation Ingestion Sensitization Neurological Effects Mutagenic Effects Reproductive Effects Developmental Effects Target organ effects STOT - single exposure STOT - repeated exposure Other adverse effects Aspiration Hazard	May cause irritation of respiratory tract. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. No information available No information available. No information available. Causes damage to organs through prolonged or repeated exposure if inhaled. No information available.		

Numerical measures of toxicity

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

ATEmix (oral)	81520 mg/kg
ATEmix (dermal)	140306 mg/kg

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Kaolin 1332-58-7	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rat)	-
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Silica amorphous 7631-86-9	= 7900 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 2.2 mg/L (Rat)1 h
Kaolin, calcined 92704-41-1	> 2000 mg/kg (Rat)	-	-

Chronic Toxicity

Carcinogenicity

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

|--|

	2B - Possible Human		Listed
Titanium dioxide	Carcinogen		
	1 - Human Carcinogen	Known Human	Listed
Silica, crystalline	_	Carcinogen	

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.

<u>Ozone</u>

No information available

Component Information

Acute Toxicity to Fish

<u>Titanium dioxide</u> LC50: > 1000 mg/L (Fathead Minnow - 96 hr.)

Acute Toxicity to Aquatic Invertebrates

No information available

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.	
	14. TRANSPORT INFORMATION	
DOT	Not regulated	
ICAO / IATA	Not regulated	
IMDG / IMO	Not regulated	
	15. REGULATORY INFORMATION	

International Inventories

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

Federal Regulations

SARA 311/312 hazardous categorization

Acute health hazard	No
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

MARNING: Cancer and Reproductive Harm– www.P65warnings.ca.gov

State Right-to-Know

Chemical name	Massachusetts	New Jersey	Pennsylvania
Limestone	Х	Х	Х
Kaolin	Х	Х	Х
Titanium dioxide	Х	Х	Х
Silica amorphous	Х		Х
Silica, crystalline	Х	Х	Х

Legend

X - Listed

16. OTHER INFORMATION

Reactivity: 0

PPE: -

HMIS - Health: 1*

Flammability: 0

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.

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Revision Summary

Not available

Disclaimer

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End of Safety Data Sheet