

## **SAFETY DATA SHEET**

Revision Date: 10-Jan-2022 Revision Number: 6

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name CORONADO SUPER KOTE 5000 ACRYLIC LATEX SATIN

**ACCENT BASE** 

Product Code 1160-36
Alternate Product Code TR3436

Product Class Water thinned paint

Color All Recommended use Paint

Restrictions on use No information available

<u>Manufacturer</u> <u>Emergency Telephone</u>

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 not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### Label elements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Appearance liquid Odor little or no odor

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-%
Kaolin	1332-58-7	5 - 10
Limestone	1317-65-3	5 - 10
Propanoic acid, 2-methyl-, monoester with	25265-77-4	1 - 5
2,2,4-trimethyl-1,3-pentanediol		

#### 4. FIRST AID MEASURES

**General Advice** No hazards which require special first aid measures.

**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.

**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 precautions for firefighters As in any fire, wear self-contained breathing apparatus

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

Revision Date: 10-Jan-2022

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

Revision Date: 10-Jan-2022

Sensitivity to static discharge No

**Flash Point Data** 

Flash point (°F)

Flash Point (°C)

Method

Not applicable

Not applicable

Not applicable

Flammability Limits In Air

Lower flammability limit:Not applicableUpper flammability limit:Not applicable

NFPA Health: 1 Flammability: 0 Instability: 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

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
Kaolin		TWA: 2 mg/m³ particulate matter	15 mg/m³ - TWA
		containing no asbestos and <1%	5 mg/m³ - TWA

Revision Date: 10-Jan-2022

	crystalline silica, respirable particulate matter	
Limestone	N/E	15 mg/m³ - TWA 5 mg/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** Safety glasses with side-shields.

**Skin Protection** Protective gloves and impervious clothing.

**Respiratory Protection** 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.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance liquid

**Odor** little or no odor

Odor Threshold

No information available

 Density (lbs/gal)
 9.55 - 9.65

 Specific Gravity
 1.14 - 1.16

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

Vapor pressureNo information availableVapor densityNo information available

 Wt. % Solids
 35 - 45

 Vol. % Solids
 25 - 35

 Wt. % Volatiles
 55 - 65

 Vol. % Volatiles
 65 - 75

 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

Lower flammability limit:Not applicableAutoignition Temperature (°F)No information availableAutoignition Temperature (°C)No information availableDecomposition Temperature (°F)No information available

Revision Date: 10-Jan-2022

Decomposition 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 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 No information available **Neurological Effects** No information available. **Mutagenic Effects** No information available. No information available. Reproductive Effects **Developmental Effects** No information available. Target organ effects No information available. STOT - single exposure No information available. STOT - repeated exposure No information available. No information available. Other adverse effects **Aspiration Hazard** No information available

#### Numerical measures of toxicity

Revision Date: 10-Jan-2022

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

**ATEmix (oral)** 254150 mg/kg **ATEmix (dermal)** 1208227 mg/kg

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Kaolin 1332-58-7	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rat)	-
Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol 25265-77-4	= 3200 mg/kg(Rat)	> 15200 mg/kg(Rat)	-

#### **Chronic Toxicity**

### Carcinogenicity

There are no known carcinogenic chemicals in this product above reportable levels.

## 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**

No information available

## **Component Information**

#### **Acute Toxicity to Fish**

No information available

#### **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.

Revision Date: 10-Jan-2022

#### 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.

Yes - All components are listed or exempt.

## Federal Regulations

## SARA 311/312 hazardous categorization

Acute health hazard No
Chronic Health Hazard No
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

Revision Date: 10-Jan-2022

## **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 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.

## State Right-to-Know

Chemical name	Massachusetts	New Jersey	Pennsylvania
Kaolin	X	X	X
Limestone	X	X	X

## Legend

X - Listed

#### 16. OTHER INFORMATION

HMIS - Health: 1 Flammability: 0 Reactivity: 0 PPE: -

## **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

Revision Date: 10-Jan-2022

Montvale, NJ 07645 800-225-5554

**Revision Date:** 10-Jan-2022

**Revision Summary** Not available

#### Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, provincial, and local laws and regulations.

**End of Safety Data Sheet**