SAFETY DATA SHEET

Revision Date: 11-Jan-2022
Revision Number: 5

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name  CORONADO SUPER KOTE 5000 ACRYLIC LATEX LOW-SHEEN EGGSHELL PASTEL BASE
Product Code  1130-32
Alternate Product Code  HV4405
Product Class  Water thinned paint
Color  All
Recommended use  Paint
Restrictions on use  No information available

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

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 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

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No.</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>15 - 20</td>
</tr>
<tr>
<td>Nepheline syenite</td>
<td>37244-96-5</td>
<td>10 - 15</td>
</tr>
<tr>
<td>Kaolin</td>
<td>1332-58-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Propanoic acid, 2-methyl-, monoester with</td>
<td>25265-77-4</td>
<td>1 - 5</td>
</tr>
<tr>
<td>2,2,4-trimethyl-1,3-pentanediol</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene glycol</td>
<td>58-92-6</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

### 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) 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): Not applicable
- Flash Point (°C): Not applicable
- Method: Not applicable

Flammability Limits In Air:
- Lower flammability limit: Not applicable
- Upper 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**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
</tr>
</thead>
</table>

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Titanium dioxide & | TWA: 10 mg/m³ | 15 mg/m³ - TWA |
---|---|---|
Kaolin & TWA: 2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter & 15 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>little or no odor</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
</tr>
<tr>
<td>Density (lbs/gal)</td>
<td>10.75 - 10.85</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.29 - 1.31</td>
</tr>
<tr>
<td>pH</td>
<td>No information available</td>
</tr>
<tr>
<td>Viscosity (cps)</td>
<td>No information available</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>No information available</td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
</tr>
<tr>
<td>Wt. % Solids</td>
<td>40 - 50</td>
</tr>
<tr>
<td>Vol. % Solids</td>
<td>25 - 35</td>
</tr>
<tr>
<td>Wt. % Volatiles</td>
<td>50 - 60</td>
</tr>
<tr>
<td>Vol. % Volatiles</td>
<td>65 - 75</td>
</tr>
<tr>
<td>VOC Regulatory Limit (g/L)</td>
<td>&lt; 100</td>
</tr>
<tr>
<td>Boiling Point (°F)</td>
<td>212</td>
</tr>
<tr>
<td>Boiling Point (°C)</td>
<td>100</td>
</tr>
<tr>
<td>Freezing point (°F)</td>
<td>32</td>
</tr>
<tr>
<td>Freezing Point (°C)</td>
<td>0</td>
</tr>
<tr>
<td>Flash point (°F)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Method</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Autoignition Temperature (°F)</td>
<td>No information available</td>
</tr>
<tr>
<td>Autoignition Temperature (°C)</td>
<td>No information available</td>
</tr>
<tr>
<td>Decomposition Temperature (°F)</td>
<td>No information available</td>
</tr>
</tbody>
</table>
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.

Reproductive Effects
No information available.

Developmental Effects
No information available.

Target organ effects
No information available.

STOT - single exposure
No information available.

STOT - repeated exposure
No information available.

Other adverse effects
No information available.

Aspiration Hazard
No information available

Numerical measures of toxicity
The following values are calculated based on chapter 3.1 of the GHS document:

**ATEmix (oral)**  
50293 mg/kg

**ATEmix (dermal)**  
747995 mg/kg

### Component Information

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide 13463-67-7</td>
<td>&gt; 10000 mg/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Kaolin 1332-58-7</td>
<td>&gt; 5000 mg/kg (Rat)</td>
<td>&gt; 5000 mg/kg (Rat)</td>
<td>-</td>
</tr>
<tr>
<td>Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol 25265-77-4</td>
<td>= 3200 mg/kg (Rat)</td>
<td>&gt; 15200 mg/kg (Rat)</td>
<td>-</td>
</tr>
<tr>
<td>Propylene glycol 57-55-6</td>
<td>= 20 g/kg (Rat)</td>
<td>= 20800 mg/kg (Rabbit)</td>
<td>-</td>
</tr>
</tbody>
</table>

### Chronic Toxicity

#### Carcinogenicity

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

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>2B - Possible Human Carcinogen</td>
<td>Listed</td>
<td></td>
</tr>
</tbody>
</table>

- 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
There is no data for this product.

Mobility in Environmental Media
No information available.

Ozone
No information available

Component Information

Acute Toxicity to Fish
Titanium dioxide
LC50: > 1000 mg/L (Fathead Minnow - 96 hr.)
Propylene glycol
LC50: 710 mg/L (Fathead Minnow - 96 hr.)

Acute Toxicity to Aquatic Invertebrates
Propylene glycol
EC50: > 10000 mg/L (Daphnia magna - 24 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.

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: 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

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 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

State Right-to-Know

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Kaolin</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

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
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

Revision Date: 11-Jan-2022
Revision Summary Not available

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End of Safety Data Sheet