1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CENTURY SMALL BATCH INTERIOR PAINT SOFT TOUCH MATTE DARJEELING
Product Code: K030Z5
Alternate Product Code: K030Z5
Product Class: WATER THINNED PAINT
Color: brown
Recommended use: Paint
Restrictions on use: No information available

Manufactured For: Benjamin Moore & Co., Limited
8775 Keele Street
Concord ON L4K 2N1
Phone: 1-800-361-5898
www.benjaminmoore.com

Manufacturer: Benjamin Moore & Co.
101 Paragon Drive
Montvale, NJ 07645
Phone: 855-724-6802
www.benjaminmoore.com

Emergency Telephone Number(s): CANUTEC: 613-996-6666

2. HAZARDS IDENTIFICATION

Classification
This chemical is not considered hazardous by the Hazardous Products Regulations (HPR: SOR/2015-17)

Label elements

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

Appearance: liquid
Odor: little or no odor

Other information
3. COMPOSITION INFORMATION ON COMPONENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, amorphous</td>
<td>7631-86-9</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>Propylene glycol</td>
<td>57-55-6</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>0.5 - 1%</td>
</tr>
<tr>
<td>Hexanedioic acid, dihydrazide</td>
<td>1071-93-8</td>
<td>0.1 - 0.25%</td>
</tr>
<tr>
<td>Sodium C14-C16 olefin sulfonate</td>
<td>68439-57-6</td>
<td>0.1 - 0.25%</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 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
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) 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
Flash Point Method  Not applicable

Flammability Limits In Air
Lower Explosion Limit  Not applicable
Upper Explosion 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 Clean-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</th>
<th>Alberta</th>
<th>British Columbia</th>
<th>Ontario</th>
<th>Quebec</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene glycol</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>10 mg/m³ - TWA 50 ppm - TWA</td>
<td>N/E</td>
</tr>
</tbody>
</table>
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>8.8 - 8.9</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.05 - 1.07</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>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>35 - 45</td>
</tr>
<tr>
<td>Vol. % Solids</td>
<td>30 - 40</td>
</tr>
<tr>
<td>Wt. % Volatiles</td>
<td>55 - 65</td>
</tr>
<tr>
<td>Vol. % Volatiles</td>
<td>60 - 70</td>
</tr>
<tr>
<td>VOC Regulatory Limit (g/L)</td>
<td>&lt; 50</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>Flash Point Method</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Upper Explosion Limit</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Lower Explosion 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>

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.
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

Information on toxicological effects

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 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)  129307 mg/kg
ATEmix (dermal)  54555 mg/kg

Component

Silica, amorphous
LD50 Oral: > 5000 mg/kg (Rat)
LD50 Dermal: 2,000 mg/kg (Rabbit)
LC50 Inhalation (Dust): > 2 mg/L
Propylene glycol
LD50 Oral: 20000 mg/kg (Rat)
LD50 Dermal: 20800 mg/kg (Rabbit)
Titanium dioxide
LD50 Oral: > 10000 mg/kg (Rat)

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>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>2B - Possible Human Carcinogen</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 / Accumulation**
No information available.

**Mobility in Environmental Media**
No information available.

**Ozone**
No information available

**Component**

**Acute Toxicity to Fish**

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

Titanium dioxide  
LC50: > 1000 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

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**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Method**
Dispose of in accordance with federal, state, provincial, 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**

**TDG**  
Not regulated

**ICAO / IATA**  
Not regulated

**IMDG / IMO**  
Not regulated

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**15. REGULATORY INFORMATION**

**International Inventories**

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

DSL: Canada  
Yes - All components are listed or exempt.
National Pollutant Release Inventory (NPRI)

**NPRI Parts 1-4**
This product contains the following Parts 1-4 NPRI chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
<th>NPRI Parts 1-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene glycol</td>
<td>57-55-6</td>
<td>1 - 5%</td>
<td>Listed</td>
</tr>
</tbody>
</table>

**NPRI Part 5**
This product contains the following NPRI Part 5 Chemicals:

None

**WHMIS Regulatory Status**
This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

---

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS - Health</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>PPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

**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 logging onto Health Canada @ http://www.hc-sc.gc.ca/ewh-smt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php.

**Prepared By**
Product Stewardship Department  
Benjamin Moore & Co.  
101 Paragon Drive  
Montvale, NJ  07645  
855-724-6802
Revision Date: 16-Aug-2016
Reason For Revision: Not available

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END OF SAFETY DATA SHEET