SUPER KOTE 5000 ACRYLIC LATEX ENAMEL SATIN (1160) by Benjamin Moore & Co.

Health Product Declaration v2.2 created via HPDC Online Builder

HPD UNIQUE IDENTIFIER: 21035
CLASSIFICATION: 09 00 00.00 Finishes: Finishes
PRODUCT DESCRIPTION: Super Kote 5000® Acrylic Satin Enamel is designed for commercial projects—when getting the job done quickly is a priority. Suited for wall and trim applications in kitchens, bathrooms, and hallways where routine cleaning is needed. With low spatter and easy application, this premium-quality, vinyl-acrylic formula delivers dependable quality and may be washed repeatedly without film damage.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format
- Nested Materials Method
- Basic Method

Threshold Disclosed Per
- Material
- Product

Threshold level
- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Other

Residuals/Impurities
- Considered
- Partially Considered
- Not Considered

All Substances Above the Threshold Indicated Are:
- Characterized: Yes Ex/SC Yes No % weight and role provided for all substances.
- Screened: Yes Ex/SC Yes No All substances screened using Priority Hazard Lists with results disclosed.
- Identified: Yes Ex/SC Yes No All substances disclosed by Name (Specific or Generic) and Identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE
--- | --- | --- | --- | ---
SUPER KOTE 5000 ACRYLIC LATEX ENAMEL SATIN (1160) | WATER BM-4 | TITANIUM DIOXIDE LT-1 | CAN | END
2-PROPENOIC ACID, BUTYL ESTER, POLYMER WITH ETHENYL ACETATE LT-UNK | KAOLIN LT-UNK | CAN SILICA, AMORPHOUS BM-1 | CAN TEXANOL (PRIMARY CASRN IS 25265-77-4) LT-UNK | CAN PROPYLENE GLYCOL BM-2 | END SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-3 | CAN MUL ALUMINUM HYDROXIDE, DRIED BM-2 | DIETHYLENE GLYCOL MONO-N-BUTYL ETHER LT-P1 | EYE | END

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 33.3
Regulatory (g/l): 93.5

Does the product contain exempt VOCs: No
Are ultra-low VOC tints available: Yes

Number of Greenscreen BM-4/BM3 contents ... 1
Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:
Reviewed per GHS criteria

CERTIFICATIONS AND COMPLIANCE

See Section 3 for additional listings.

VOC emissions: N/A
VOC content: CARB 2007 Suggested Control Measure for Architectural Coatings

CONSISTENCY WITH OTHER PROGRAMS
No pre-checks completed or disclosed.

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:
SCREENING DATE: 2020-07-15
PUBLISHED DATE: 2020-07-15
EXPIRY DATE: 2023-07-15
## SUPER KOTE 5000 ACRYLIC LATEX ENAMEL SATIN (1160)

**PRODUCT THRESHOLD:** Per GHS SDS  
**RESIDUALS AND IMPURITIES CONSIDERED:** Yes  
**RESIDUALS AND IMPURITIES NOTES:** Based on data provided by raw material suppliers  
**OTHER PRODUCT NOTES:** None

### WATER

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD</th>
<th>HAZARD SCREENING DATE</th>
<th>%:</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>SUBSTANCE ROLE</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pharos Chemical and Materials Library</td>
<td>2020-07-15</td>
<td>45.0000 - 55.0000</td>
<td>BM-4</td>
<td>None</td>
<td>No</td>
<td>Diluent</td>
<td>No warnings found on HPD Priority Hazard Lists</td>
</tr>
</tbody>
</table>

**HAZARD TYPE**  
None found  
**AGENCY AND LIST TITLES**  
**WARNINGS**

### TITANIUM DIOXIDE

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD</th>
<th>HAZARD SCREENING DATE</th>
<th>%:</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>SUBSTANCE ROLE</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pharos Chemical and Materials Library</td>
<td>2020-07-15</td>
<td>15.0000 - 20.0000</td>
<td>LT-1</td>
<td>None</td>
<td>No</td>
<td>Pigment</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARD TYPE**  
CANCER  
CANCER  
ENDOCRINE  
CANCER  
CANCER

**AGENCY AND LIST TITLES**  
**WARNINGS**

**SUBSTANCE NOTES:** None
<table>
<thead>
<tr>
<th>Substance</th>
<th>ID</th>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-07-15</th>
<th>%:</th>
<th>GS:</th>
<th>RC:</th>
<th>NANO</th>
<th>SUBSTANCE ROLE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-PROPENOIC ACID, BUTYL ESTER, POLYMER WITH ETHENYL ACETATE</td>
<td>25067-01-0</td>
<td></td>
<td></td>
<td>15.0000 - 20.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Filler</td>
</tr>
<tr>
<td>KAOLIN</td>
<td>1332-58-7</td>
<td></td>
<td></td>
<td>1.0000 - 10.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Filler</td>
</tr>
<tr>
<td>SILICA, AMORPHOUS</td>
<td>7631-86-9</td>
<td></td>
<td></td>
<td>Impurity/Residual</td>
<td>BM-1</td>
<td>None</td>
<td>No</td>
<td>Impurity/Residual</td>
</tr>
<tr>
<td>TEXANOL (PRIMARY CASRN IS 25265-77-4)</td>
<td>855004-42-1</td>
<td></td>
<td></td>
<td>0.50000 - 2.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Coalescent</td>
</tr>
</tbody>
</table>

**WARNINGS**

None found

No warnings found on HPD Priority Hazard Lists

Cancer

**MAK**

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

**GHS - Japan**

Carcinogenicity - Category 1A [H350]

**GHS - Australia**

H350i - May cause cancer by inhalation

**Cancer**

**MAK**

Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
### Propylene Glycol

**ID:** 57-55-6  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-07-15  
**%:** 0.5000 - 2.0000  
**GS:** BM-2  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Filler  
**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**  
**ENDOCRINE**  
TEDX - Potential Endocrine Disruptors  
Potential Endocrine Disruptor  
**SUBSTANCE NOTES:** None

### Solvent-Dewaxed Heavy Paraffinic Petroleum Distillates

**ID:** 64742-65-0  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-07-15  
**%:** 0.0500 - 2.0000  
**GS:** LT-1  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Diluent  
**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**  
**CANCER**  
EU - GHS (H-Statements)  
H350 - May cause cancer  
EU - REACH Annex XVII CMRs  
Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man  
MULTIPLE  
ChemSec - SIN List  
CMR - Carcinogen, Mutagen &/or Reproductive Toxicant  
CANCER  
EU - Annex VI CMRs  
Carcinogen Category 1B - Presumed Carcinogen based on animal evidence  
CANCER  
GHS - Australia  
H350 - May cause cancer  
**SUBSTANCE NOTES:** None

### Aluminum Hydroxide, Dried

**ID:** 21645-51-2  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-07-15  
**%:** 0.0500 - 1.0000  
**GS:** BM-2  
**RC:** None  
**NANO:** No  
**SUBSTANCE ROLE:** Filler  
**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**  
None found  
No warnings found on HPD Priority Hazard Lists  
**SUBSTANCE NOTES:** None

### Diethylene Glycol Mono-N-Butyl Ether

**ID:** 112-34-5  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-07-15
<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYE IRRITATION</td>
<td>EU - GHS (H-Statements)</td>
<td>H319 - Causes serious eye irritation</td>
</tr>
<tr>
<td>ENDOCRINE</td>
<td>TEDX - Potential Endocrine Disruptors</td>
<td>Potential Endocrine Disruptor</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** None
## Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

<table>
<thead>
<tr>
<th>VOC EMISSIONS</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY:</td>
<td>Self-declared</td>
</tr>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>all</td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2020-07-15</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>N/A</td>
</tr>
<tr>
<td>CERTIFICATION AND COMPLIANCE NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VOC CONTENT</th>
<th>CARB 2007 Suggested Control Measure for Architectural Coatings</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY:</td>
<td>Self-declared</td>
</tr>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>ALL</td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2018-08-23</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>None</td>
</tr>
<tr>
<td>CERTIFICATION AND COMPLIANCE NOTES:</td>
<td>None</td>
</tr>
</tbody>
</table>

## Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

<table>
<thead>
<tr>
<th>GENNEX COLORANTS (229)</th>
<th>HPD URL:</th>
<th>No HPD available</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

## Section 5: General Notes

SDS and TDS available on www.benjaminmoore.com

HPD v2.2 created via HPDC Builder Page 6 of 7
### MANUFACTURER INFORMATION

**MANUFACTURER:** Benjamin Moore & Co.  
**ADDRESS:** 101 Paragon Drive  
Montvale NJ 07645, United States  
**WEBSITE:** www.Benjaminmoore.com  
**CONTACT NAME:** Edja Kouassi  
**TITLE:** Technical Project Manager  
**PHONE:** 9732522607  
**EMAIL:** Edja.kouassi@benjaminmoore.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

### KEY

<table>
<thead>
<tr>
<th>Hazard Types</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AQU Aquatic toxicity</td>
<td></td>
</tr>
<tr>
<td>CAN Cancer</td>
<td></td>
</tr>
<tr>
<td>DEV Developmental toxicity</td>
<td></td>
</tr>
<tr>
<td>END Endocrine activity</td>
<td></td>
</tr>
<tr>
<td>EYE Eye irritation/corrosivity</td>
<td></td>
</tr>
<tr>
<td>GEN Gene mutation</td>
<td></td>
</tr>
<tr>
<td>GLO Global warming</td>
<td></td>
</tr>
<tr>
<td>LAN Land toxicity</td>
<td></td>
</tr>
<tr>
<td>MAM Mammalian/systemic/organ toxicity</td>
<td></td>
</tr>
<tr>
<td>MUL Multiple</td>
<td></td>
</tr>
<tr>
<td>NEU Neurotoxicity</td>
<td></td>
</tr>
<tr>
<td>NF Not found on Priority Hazard Lists</td>
<td></td>
</tr>
<tr>
<td>OZO Ozone depletion</td>
<td></td>
</tr>
<tr>
<td>PBT Persistent, bioaccumulative, and toxic</td>
<td></td>
</tr>
<tr>
<td>PHY Physical hazard (flammable or reactive)</td>
<td></td>
</tr>
<tr>
<td>REP Reproductive</td>
<td></td>
</tr>
<tr>
<td>RES Respiratory sensitization</td>
<td></td>
</tr>
<tr>
<td>SKI Skin sensitization/irritation/corrosivity</td>
<td></td>
</tr>
<tr>
<td>UNK Unknown</td>
<td></td>
</tr>
</tbody>
</table>

### GreenScreen (GS)

<table>
<thead>
<tr>
<th>Benchmark</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BM-4</td>
<td>Benchmark 4 (prefer-safer chemical)</td>
</tr>
<tr>
<td>BM-3</td>
<td>Benchmark 3 (use but still opportunity for improvement)</td>
</tr>
<tr>
<td>BM-2</td>
<td>Benchmark 2 (use but search for safer substitutes)</td>
</tr>
<tr>
<td>BM-1</td>
<td>Benchmark 1 (avoid - chemical of high concern)</td>
</tr>
<tr>
<td>BM-U</td>
<td>Benchmark Unspecified (due to insufficient data)</td>
</tr>
<tr>
<td>LT-P1</td>
<td>List Translator Possible 1 (Possible Benchmark-1)</td>
</tr>
<tr>
<td>LT-1</td>
<td>List Translator 1 (Likely Benchmark-1)</td>
</tr>
<tr>
<td>LT-UNK</td>
<td>List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)</td>
</tr>
<tr>
<td>NoGS</td>
<td>No GreenScreen.</td>
</tr>
</tbody>
</table>

### Recycled Types

<table>
<thead>
<tr>
<th>Recycled Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PreC</td>
<td>Pre-consumer recycled content</td>
</tr>
<tr>
<td>PostC</td>
<td>Post-consumer recycled content</td>
</tr>
<tr>
<td>UNK</td>
<td>Inclusion of recycled content is unknown</td>
</tr>
<tr>
<td>None</td>
<td>Does not include recycled content</td>
</tr>
</tbody>
</table>

### Other Terms:

- GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet
- Nested Method / Material Threshold
- Nested Method / Product Threshold
- Basic Method / Product Threshold

### Nano

- Composed of nano scale particles or nanotechnology

### Third Party Verified

- Verification by independent certifier approved by HPDC

### Preparer

- Third party preparer, if not self-prepared by manufacturer

### Applicable facilities

- Manufacturing sites to which testing applies

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The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.