

MATERIAL SAFETY DATA SHEET

B20W2204  
02 00

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

| PRODUCT NUMBER | DATE OF PREPARATION | HMIS CODES   |    |
|----------------|---------------------|--------------|----|
| B20W2204       | 30-SEP-07           | Health       | 2* |
|                |                     | Flammability | 0  |
|                |                     | Reactivity   | 0  |

PRODUCT NAME  
PROMAR® 200 Interior Latex Eg-Shel Enamel, Antique White

MANUFACTURER'S NAME  
THE SHERWIN-WILLIAMS COMPANY  
101 Prospect Avenue N.W.  
Cleveland, OH 44115

TELEPHONE NUMBERS and WEBSITES  
Product Information [www.sherwin-williams.com](http://www.sherwin-williams.com)  
Regulatory Information (216) 566-2902 [www.paintdocs.com](http://www.paintdocs.com)  
Medical Emergency (216) 566-2917  
Transportation Emergency (800) 424-9300 for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

| % by WT | CAS No.    | INGREDIENT        | UNITS      | VAPOR PRESSURE          |
|---------|------------|-------------------|------------|-------------------------|
| 2       | 107-21-1   | Ethylene Glycol   |            |                         |
|         |            | ACGIH TLV         | 100 mg/m3  | CEILI (aerosol) 0.12 mm |
|         |            | OSHA PEL          | 50 ppm     | CEILING                 |
| 0.1     | 14464-46-1 | Cristobalite      |            |                         |
|         |            | ACGIH TLV         | 0.05 mg/m3 | as Resp. Dust           |
|         |            | OSHA PEL          | 0.05 mg/m3 | as Resp. Dust           |
| 15      | 471-34-1   | Calcium Carbonate |            |                         |
|         |            | ACGIH TLV         | 10 mg/m3   | as Dust                 |
|         |            | OSHA PEL          | 15 mg/m3   | Total Dust              |
|         |            | OSHA PEL          | 5 mg/m3    | Respirable Fraction     |
| 13      | 13463-67-7 | Titanium Dioxide  |            |                         |
|         |            | ACGIH TLV         | 10 mg/m3   | as Dust                 |
|         |            | OSHA PEL          | 10 mg/m3   | Total Dust              |
|         |            | OSHA PEL          | 5 mg/m3    | Respirable Fraction     |

Section 3 -- HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE  
INHALATION of vapor or spray mist.  
EYE or SKIN contact with the product, vapor or spray mist.

Continued on page 2



---

**Section 7 -- HANDLING AND STORAGE**

---

**STORAGE CATEGORY**

Not Applicable

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

---

**Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION**

---

**PRECAUTIONS TO BE TAKEN IN USE**

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total dust), 3 mg/m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5 mg/m<sup>3</sup> (respirable fraction).

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

**VENTILATION**

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

**RESPIRATORY PROTECTION**

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

**PROTECTIVE GLOVES**

Wear gloves which are recommended by glove supplier for protection against materials in Section 2.

**EYE PROTECTION**

Wear safety spectacles with unperforated sideshields.

---

 Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES
 

---

|  |                   |  |
|--|-------------------|--|
| PRODUCT WEIGHT   | 10.85 lb/gal      | 1299 g/l                                 |
| SPECIFIC GRAVITY   | 1.31              |  |
| BOILING POINT  | 212 - 388 F       | 100 - 197 C                              |
| MELTING POINT  | Not Available     |  |
| VOLATILE VOLUME  | 58 %              |  |
| EVAPORATION RATE   | Slower than ether |  |
| VAPOR DENSITY  | Heavier than air  |  |
| SOLUBILITY IN WATER  | N.A.              |  |
| pH   | 9.0               |  |
| VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged) |                   |  |
| 0.78 lb/gal  | 94 g/l            | Less Water and Federally Exempt Solvents |
| 0.36 lb/gal  | 43 g/l            | Emitted VOC                              |

---

 Section 10 -- STABILITY AND REACTIVITY
 

---

STABILITY -- Stable  
 CONDITIONS TO AVOID

None known.

INCOMPATIBILITY

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION

Will not occur

---

 Section 11 -- TOXICOLOGICAL INFORMATION
 

---

CHRONIC HEALTH HAZARDS

Crystalline Silica (Quartz, Cristobalite) is listed by IARC and NTP. Long term exposure to high levels of silica dust, which can occur only when sanding or abrading the dry film, may cause lung damage (silicosis) and possibly cancer.

IARC's Monograph No. 93 reports there is sufficient evidence of carcinogenicity in experimental rats exposed to titanium dioxide but inadequate evidence for carcinogenicity in humans and has assigned a Group 2B rating. In addition, the IARC summary concludes, "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium is bound to other materials, such as paint."

Ethylene Glycol is considered an animal teratogen. It has been shown to cause birth defects in rats and mice at high doses when given in drinking water or by gavage. There is no evidence to indicate it causes birth defects in humans.

---

TOXICOLOGY DATA

Continued on page 5

| CAS No.    | Ingredient Name   |      |     |     |               |
|------------|-------------------|------|-----|-----|---------------|
| 107-21-1   | Ethylene Glycol   | LC50 | RAT | 4HR | Not Available |
|            |                   | LD50 | RAT |     | 4700 mg/kg    |
| 14464-46-1 | Cristobalite      | LC50 | RAT | 4HR | Not Available |
|            |                   | LD50 | RAT |     | Not Available |
| 471-34-1   | Calcium Carbonate | LC50 | RAT | 4HR | Not Available |
|            |                   | LD50 | RAT |     | Not Available |
| 13463-67-7 | Titanium Dioxide  | LC50 | RAT | 4HR | Not Available |
|            |                   | LD50 | RAT |     | Not Available |

---

Section 12 -- ECOLOGICAL INFORMATION

---

## ECOTOXICOLOGICAL INFORMATION

No data available.

---

Section 13 -- DISPOSAL CONSIDERATIONS

---

## WASTE DISPOSAL METHOD

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

---

Section 14 -- TRANSPORT INFORMATION

---

## US Ground (DOT)

Not Regulated for Transportation.

## Canada (TDG)

Not Regulated for Transportation.

## IMO

Not Regulated for Transportation.

---

Section 15 -- REGULATORY INFORMATION

---

## SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

| CAS No.  | CHEMICAL/COMPOUND | % by WT | % Element |
|----------|-------------------|---------|-----------|
| 107-21-1 | Ethylene Glycol   | 2       |           |

## CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Continued on page 6

---

**TSCA CERTIFICATION**

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

---

**Section 16 -- OTHER INFORMATION**

---

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.