

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product Name: Premium Plus® Interior Ceiling Paint No. 558

Product Code: 558 SDS Manufacturer Number: 558

Manufacturer Name: BEHR Process Corporation 3400 W. Segerstrom Avenue Santa Ana, CA 92704 Address:

General Phone Number: (714) 545-7101 General Fax Number: (714) 241-1002 Customer Service Phone (800) 854-0133 ext. 2

CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300 Canutec: In Canada, call CANUTEC: (613) 996-6666 (call collect)

SDS Creation Date: January 30, 2007 SDS Revision Date: February 29, 2016

SECTION 2: HAZARD(S) IDENTIFICATION

GHS Pictograms:

Signal Word: Warning.

Eye Irritant, Category 2B. Skin Irritant, Category 2. GHS Class:

Hazard Statements: Causes eye and skin irritation.

Precautionary Statements:

Wear protective clothing, gloves, eye, and face protection. Do not eat, drink or smoke when using this product.

Wash hands thoroughly after handling.

Take off contaminated clothing and wash it before reuse.

Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, federal, and provincial regulations.

If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to

do. Continue rinsing and get medical attention if eye irritation persists.

If on skin: Wash with plenty of soap and water.

If swallowed: Rinse mouth and get medical attention if you feel unwell.

Emergency Overview:

Route of Exposure: Eyes. Skin. Inhalation. Ingestion.

Potential Health Effects:

Eve: Causes eve irritation. Skin: Causes skin irritation.

Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.

Inaestion: May be harmful if swallowed. May cause vomiting.

Chronic Health Effects: Prolonged or repeated contact may cause skin irritation. Signs/Symptoms: Overexposure may cause headaches and dizziness.

Target Organs: Eyes. Skin. Respiratory system. Digestive system.

Aggravation of Pre-Existing

Conditions:

None generally recognized.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS# | Ingredient Percent | EC Num. |
|-------------------------------|------------|--------------------|---------|
| Calcium carbonate (limestone) | 1317-65-3 | 5 - 10 by weight | |
| Amorphous silica | 7631-86-9 | 1 - 5 by weight | |
| Nepheline Syenite | 37244-96-5 | 5 - 10 by weight | |
| Titanium dioxide | 13463-67-7 | 10 - 30 by weight | |
| Clay (kaolin) | 1332-58-7 | 10 - 30 by weight | |

SECTION 4: FIRST AID MEASURES

Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Remove contacts if present and easy to do. Continue Eye Contact:

rinsing. Get medical attention, if irritation or symptoms of overexposure persists.

Immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists. Skin Contact:

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained

personnel. Seek immediate medical attention

If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give Ingestion:

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SECTION 5: FIRE FIGHTING MEASURES

Flash Point: None.

Lower Flammable/Explosive Limit: Not applicable. Upper Flammable/Explosive Limit: Not applicable.

Extinguishing Media: Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires

involving this material.

Protective Equipment: As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent)

and full protective gear.

NFPA Ratings:

NFPA Health: NFPA Flammability: NFPA Reactivity:

SECTION 6: ACCIDENTAL RELEASE MEASURES

Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Use Personal Precautions:

proper personal protective equipment as listed in Section 8.

Environmental Precautions: Avoid runoff into storm sewers, ditches, and waterways,

Contain spills with an inert absorbent material such as soil or sand. Prevent from spreading by Methods for containment:

covering, diking or other means. Provide ventilation.

Clean up spills immediately observing precautions in the protective equipment section. Place into a suitable container for disposal. Provide ventilation. After removal, flush spill area with soap and water Methods for cleanup:

to remove trace residue.

SECTION 7: HANDLING and STORAGE

Handling: Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.

Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use. Storage:

Hygiene Practices: Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling vapor or mist.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other **Engineering Controls:**

engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance

of the personal protective equipment

Eye/Face Protection: Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.

Skin Protection Description: Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be

used to prevent contact with eyes, skin or clothing.

A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed Respiratory Protection:

exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

Other Protective: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety

PPE Pictograms:



EXPOSURE GUIDELINES

<u>Titanium dioxide</u>:

Guideline ACGIH: TLV-TWA: 10 mg/m3

Clay (kaolin):

Guideline ACGIH: TLV-TWA: 2 mg/m3 (E,R)

Guideline OSHA: PEL-TWA: 5 mg/m3 Respirable fraction (R) PEL-TWA: 15 mg/m3 Total particulate/dust (T)

SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

Physical State: Liquid. Color: White Odor: Slight.

Odor Threshold: Not applicable. Boiling Point: >99°F (>37°C) Melting Point: Not applicable.

11.98 Density:

Solubility: Not applicable. Vapor Density: Not applicable. Vapor Pressure: Not applicable. Evaporation Rate: Not applicable. 7 - 10 pH: Viscosity: 50-140

Coefficient of Water/Oil

Distribution:

Not applicable.

Flammability: Not applicable.

Flash Point: None.

Material VOC: 14 gm/L(Includes Water) Coating VOC.:38 gm/L(Excludes Water) VOC Content:

SECTION 10: STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.

Hazardous Polymerization:

Conditions to Avoid: Heat, flames, incompatible materials, and freezing or temperatures below 32 deg. F.

Incompatible Materials: Oxidizing agents. Strong acids and alkalis.

SECTION 11: TOXICOLOGICAL INFORMATION

Amorphous silica:

Administration into the eye - Rabbit Standard Draize test: 25 mg/24H [Mild] (RTECS)

<u>Titanium dioxide</u>:

Chronic Effects:

Causes damage to organs through prolonged or repeated exposure to particulates or powder. Normal application procedures for this product pose no hazard as to the release of respirable titanium

dioxide dust.

Carcinogenicity: IARC: Group 2B: Possibly carcinogenic to humans. Based on Inhalation studies in rats exposed to fine or ultrafine particles (dust) of titanium dioxide.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data was found for the product. Environmental Fate: No environmental information found for this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classifications of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Name: Not restricted as a dangerous good. DOT UN Number: Not restricted as a dangerous good.

IATA Shipping Name: Not restricted as a dangerous good. IATA UN Number: Not restricted as a dangerous good.

Canadian Shipping Name: Not restricted as a dangerous good. Canadian UN Number: Not restricted as a dangerous good. IMDG UN Number : Not restricted as a dangerous good. IMDG Shipping Name: Not restricted as a dangerous good. ADR UN Number: Not restricted as a dangerous good.

Not restricted as a dangerous good.

SECTION 15: REGULATORY INFORMATION

Calcium carbonate (limestone):

TSCA Inventory Status: Listed

<u>Amorphous silica</u>:

ADR Shipping Name:

TSCA Inventory Status: Listed Canada DSL: Listed

Nepheline Syenite:

Canada DSL: Listed

Titanium dioxide:

TSCA Inventory Status: Listed Canada DSL: Listed

Clay (kaolin):

TSCA Inventory Status: Listed Canada DSL: Listed

SECTION 16: ADDITIONAL INFORMATION

HMIS Ratings:

HMIS Health Hazard: HMIS Fire Hazard: HMIS Reactivity: 0 HMIS Other:

SDS Creation Date: January 30, 2007 SDS Revision Date: February 29, 2016

MSDS Revision Notes: "Quarterly formula update"

SDS Format:

MSDS Author: Actio Corporation

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