

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product Name: PREMIUM PLUS ULTRA™ Int/Ext Flat - Ultra Pure White - Sample

Product Code: UL200 SDS Manufacturer Number: UL200

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 In Canada, call CANUTEC: (613) 996-6666 (call collect) Canutec:

September 30, 2011 SDS Creation Date: SDS Revision Date: April 30, 2015

(M)SDS Format:

SECTION 2: HAZARD(S) IDENTIFICATION

GHS Pictograms:

Signal Word: Warning.

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

Causes eye irritation. Causes skin irritation. Hazard Statements:

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: Irritant.

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

Potential Health Effects:

Eye: Causes eye irritation. Skin: Causes skin irritation.

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

Ingestion: 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.
Aluminum hydroxide	21645-51-2	1 - 5 by weight	
Anhydrous aluminum silicate	66402-68-4	1 - 5 by weight	
Flux Calcined Diatomaceous Earth (DE)	68855-54-9	1 - 5 by weight	
Nepheline Syenite	37244-96-5	5 - 10 by weight	

Silica, amorphous, precipitated and gel 112926-00-8 1 - 5 by weight

Silica, crystalline - cristobalite 14464-46-1 1 - 5 by weight

Titanium dioxide 13463-67-7 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 Eve Contact:

separating the eyelids with fingers. Remove contacts if present and easy to do. Continue

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

Skin Contact: Immediately wash skin with soap and plenty of water.

Get medical attention if irritation develops or persists.

If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention. Inhalation:

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

anything by mouth to an unconscious person.

1

1 0

SECTION 5: FIRE FIGHTING MEASURES

Flash Point:

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

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

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

Personal Precautions: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Use proper personal protective equipment as listed in Section 8.

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

Methods for containment: Contain spills with an inert absorbent material such as soil or sand. Prevent from spreading by covering, diking or other means. Provide ventilation.

Clean up spills immediately observing precautions in the protective equipment section. Place into a Methods for cleanup:

suitable container for disposal. Provide ventilation. After removal, flush spill area with soap and water

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

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

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.

 $Chemical-resistant\ gloves\ and\ chemical\ goggles,\ face-shield\ and\ synthetic\ apron\ or\ coveralls\ should\ be\ used\ to\ prevent\ contact\ with\ eyes,\ skin\ or\ clothing.$ Skin Protection Description:

Respiratory Protection: A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be

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

shower.

PPE Pictograms:



EXPOSURE GUIDELINES

Silica, amorphous, precipitated and gel:

Guideline OSHA: PEL-TWA: 20 mppcf

Titanium dioxide:

Guideline ACGIH: TLV-TWA: 10 mg/m3

SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

Physical State: Liquid. Color: White Slight.

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

Density: 11.46

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

Coefficient of Water/Oil Not applicable. Distribution:

Flammability: Not applicable.

Flash Point: None.

Material VOC: 22 gm/L(Includes Water) Coating VOC.:48 gm/L(Excludes Water) VOC Content:

SECTION 10: STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.

Hazardous Polymerization: Not reported.

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

No relevant toxicological data for classification were found. Eye: Skin: No relevant toxicological data for classification were found. Inhalation: No relevant toxicological data for classification were found. Ingestion: No relevant toxicological data for classification were found.

<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.

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

SECTION 12: ECOLOGICAL INFORMATION

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

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

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. ADR Shipping Name: Not restricted as a dangerous good.

Listed

SECTION 15: REGULATORY INFORMATION

Aluminum hydroxide:

TSCA Inventory Status: Listed Canada DSL: Listed

Anhydrous aluminum silicate:

TSCA Inventory Status: Listed Canada DSL: Listed Flux Calcined Diatomaceous Earth (DE):

TSCA Inventory Status: Listed Canada DSL: Listed

Nepheline Syenite:

Canada DSI:

Silica, amorphous, precipitated and gel:

Canada DSL: Listed

Silica, crystalline - cristobalite:

TSCA Inventory Status: Listed Canada DSL: Listed

Titanium dioxide:

TSCA Inventory Status: Listed Canada DSL: Listed

SECTION 16: ADDITIONAL INFORMATION

HMIS Ratings:

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

SDS Creation Date: September 30, 2011 SDS Revision Date: April 30, 2015

SDS Format:

SDS Author: Actio Corporation

Disclaimer:

This Health and Safety Information is correct to the best of our knowledge and belief at the date of its publication but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, that any revision of this Data Sheet is sent to all customers to whom we have directly supplied this substance, but must point out that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the ultimate user. The information given in the Data Sheet is designed only as a guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the

top of this data sheet

The trademarks, service marks, graphics and logos used on this MSDS are registered or unregistered trademarks of BEHR Process Corporation. All Rights Reserved. Trademark:

Copyright© 1996-2015 Actio Corporation. All Rights Reserved.