



SAFETY DATA SHEET

1. PRODUCTS AND COMPANY IDENTIFICATION

Product Name: EXCEL COAT #200

Product Use: Polymer Modified Mortar Additive

Manufacturer/Supplier:

Excellent Coatings Int'l
10880 Poplar Avenue
Fontana, CA 92337
Phone Number: (909) 823-8800
Fax Number: (909) 823-6309

Medical Emergency:

CHEMTREC (USA): (800) 424-9300
CHEMTREC (International): (703) 527-3887
SDS Assistance: (909) 823-8800
Technical Assistance: (909) 823-8800
Customer Service: (800) 473-3817

2. COMPONENT INFORMATION

Classification (GHS-US)

Acute Oral 4 H302
Skin Irrit. 1A H314
Eye Corr. 1 H318
Carc. 2 H351
Aqua. Acute 1 H400

Label Elements

GHS-US Labeling

**Hazard Pictograms
(GHS-US)**



Signal Word (GHS-US)

**Hazard Statements
(GHS-US)**

Precautionary

Statements (GHS-US)

- : Danger
- : H302-Harmful if swallowed
H314-Causes severe skin burns and eye damage
H318-Causes serious eye damage
H351 - Suspected of causing cancer.
H400-Very toxic to aquatic life
- : P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P273 Avoid release to the environment.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304 + P340 + P310 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or

doctor/ physician.

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes.

Remove

contact lenses, if present and easy to do. Continue rinsing. Immediately

call a POISON CENTER/doctor.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

P405 Store locked up.

P501 Dispose of contents/ container to an approved waste disposal plant.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Percent Range
Acrylic Copolymer	Non-Hazardous	25.0% - 50.0%
Titanium Dioxide	13463-67-7	5.0% - 10.0%
Ammonium Hydroxide	1336-21-6	0.1% - 0.2%
Quartz/Crystalline Silica	14808-60-7	5.0% - 10.0%
Water	7732-18-5	30.0% - 60.0%

PRINCIPLE ROUTES OF EXPOSURE: Eye contact, Skin Contact

ACUTE EFFECTS:

Eyes	May cause slight irritation
Skin	Substance may cause slight skin irritation
Inhalation	May cause irritation of respiratory tract
Ingestion	Ingestion can cause irritation to mucous membranes

CHRONIC EFFECTS: Repeated contact may cause allergic reaction in very susceptible persons.

See Section 11 for additional Toxicological information.

Aggravated Medical Conditions	Not available
Interactions with Other Chemicals	Not available
Potential Environmental Effects	See Section 12 for additional Ecological information.

4. FIRST AID MEASURES

EYE CONTACT	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.
SKIN CONTACT	Wash off with warm water and soap.
INHALATION	Move to fresh air.
INGESTION	Drink 1 to 2 glasses of water. Do not induce vomiting. Consult a physician. Never give anything by mouth to an unconscious person.
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.
Unsuitable Extinguishing Media	Not available
Hazardous Combustion Products	Not available
Explosion Data	
Sensitivity to mechanical impact	No

Sensitivity to static discharge No

Specific Hazards Arising from the Chemical

No information available.

Protective Equipment and Precautions for Firefighters.

Standard procedure for chemical fires.

NFPA **Heath 1** **Flammability 0** **Instability 0**

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Use Personal protective equipment.
ENVIRONMENTAL PRECAUTIONS	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Keep out of waterways.
METHODS OF CONTAINMENT	Dike with inert absorbent material
METHODS FOR CLEANING UP	Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly. After cleaning, flush away traces with water.
OTHER INFORMATION	Not Applicable.

7. HANDLING AND STORAGE

HANDLING	Wear personal protective equipment. Avoid contact with skin and eyes.
STORAGE	Keep container tightly closed in a dry and well-ventilated place. Keep temperatures above 0°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING MEASURES Do not allow ventilation equipment to draw material odors indoors.

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection	Tightly fitting safety goggles.
Skin Protection	Long sleeved clothing.
Respiratory Protection	No special protective equipment required. In case of mist, spray or aerosol exposure wear suitable personal protection and protective suit.

HYGIENE MEASURES

General Industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pigmented	
Odor	Slight Ammonia	
Physical State	Liquid	
pH	Not available	
Flash Point	Not available	
Autoignition Temperature	<400° F / <204°C	
Boiling Point/Range	212°F / 100°F	
Freezing Point	Not available	
Flammability Limits in Air	Lower Not available	Upper Not available
Vapor Pressure	>1 mmHg	
Vapor Density	<1	
Specific Gravity	Not available	

Water Solubility Soluble in water
Volatiles 40-50%
VOC Content <50 g/L

10. STABILITY AND REACTIVITY

Stability Stable
Conditions to Avoid Temperatures below 4°C.
Incompatible No materials to be especially mentioned.
Hazardous Decomposition Products None under normal use.
Possibility of Hazardous Reactions None under normal processing.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Component Information	LD50 Oral	LD50 Dermal	LC50 Inhalation
Titanium dioxide	1000 mg/kg Rat		
Crystalline Silica			10 mg/m ³

Chronic Toxicity

Carcinogenicity The table indicates whether each agency has listed any ingredient as a carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA	Mexico
Titanium dioxide		Group 2B		X	
Crystalline Silica		Group 2B		X	

12. ECOLOGICAL INFORMATION

Ecotoxicity

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

Persistence/Degradability Not available
Bioaccumulation/Accumulation Not available
Mobility in Environmental Media Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with local, state, and federal regulations.
Contaminated Packaging Empty containers should be taken for local recycling, recovery or waste disposal
US EPA Waste Number Not available

14. TRANSPORT INFORMATION

DOT Not Regulated
TDG Not Regulated
MEX Not Regulated
ICAO Not Regulated
IATA Not Regulated

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	CHINA	KECL	PICCS	AICS
Titanium Dioxide	X	X	X	X	X	X	X	X	X	X
Water	X	X	X	X	X	X	X	X	X	X
Hydroxyethylcellulose	X	X	X	X	X	X	X	X	X	X
Acrylic Co-Polymer	X	X	X	X	X	X	X	X	X	X

TSCA	Complies
DSC	Complies
NDSL	Complies
EINECS	Complies
ELINCS	Complies
ENCS	Complies
CHINA	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

USA**Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40n of the Code of Federal Regulations, Part 372.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see CFR 61)

This product does not contain any HAPs.

State Regulations**California Proposition 65**

WARNING: This product contains a chemical(s) known to the State of California to cause cancer and/or reproductive toxicity.

State Right-To-Know

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Titanium Dioxide	X	X	X		X
Crystalline Silica	X	X	X	X	X

Canada

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

WHMIS Hazard Class

Non-controlled

16. OTHER INFORMATION

Preparation Date	12-Dec-2008
Revision Date	19-July-2017
Revision Summary	Regulatory update

Disclaimer

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his/her own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained or the safety and toxicity of the product; nor do we assume any liability arising out of use, by others, or the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.