



SAFETY DATA SHEET

1. PRODUCTS AND COMPANY IDENTIFICATION

Product Name: EXCEL COAT #300

Product Use: Acrylic Top Coat

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
STOT RE 2 H373
Aqua. Acute 1 H400

Label Elements

GHS-US Labeling

**Hazard Pictograms
(GHS-US)**



Signal Word (GHS-US)

: Danger

**Hazard Statements
(GHS-US)**

: H302-Harmful if swallowed
H314-Causes severe skin burns and eye damage
H318-Causes serious eye damage
H351 - Suspected of causing cancer.
H373 - May cause damage to organs (Kidney) through prolonged or repeated exposure if swallowed.
H400-Very toxic to aquatic life

Precautionary

Statements (GHS-US)

: P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.
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.
P314 Get medical advice/ attention if you feel unwell.
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	30.0% - 60.0%
Titanium Dioxide	13463-67-7	5.0% - 10.0%
Ammonium Hydroxide	1336-21-6	0.1% – 0.2%
Hydroxyethyl Cellulose	9004-62-0	0.1% – 1.0%
Texanol	25265-77-4	0.1% – 1.0 %
Ethylene glycol	107-21-1	1.0% – 5.0 %
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
<u>Explosion Data</u>	
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.
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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

<u>DOT</u>	Not Regulated
<u>TDG</u>	Not Regulated
<u>MEX</u>	Not Regulated
<u>ICAO</u>	Not Regulated
<u>IATA</u>	Not Regulated
<u>IMDG/IMO</u>	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
Texanol	X	X	X	X	X	X	X	X	X	X
Ethylene glycol	X	X	X	X	X	X	X	X	X	X
Ammonium Hydroxide	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 40 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

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.