



SAFETY DATA SHEET

Section 1: Identification

Product Name: Technician's Choice TEC581 Ceramic 1 Step Polish
Product Code: TEC581
Product Class: Exterior Finish Coating
Manufacturer/Supplier: ECP Incorporated
11210 Katherine's Crossing, Suite 100
Woodridge, IL 60517
Telephone: 630-754-4200
Emergency Telephone: CHEMTREC 800-424-9300

Date Prepared: November 7, 2016
Date of Review/Update:

Section 2: Hazard Identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard Symbols:



GHS Classification: Aspiration Toxicity Category 1, Skin Corrosion/Irritation Category 2, Eye Damage/Irritation Category 2B
Signal Word: Danger

GHS Hazard Statements:

H304 May be fatal if swallowed and enters airways
H315 Causes skin irritation
H320 Causes eye irritation

GHS Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P202 Do not handle until all safety precautions have been read and understood.
P264 Wash hands thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor
P302 + P352 IF ON SKIN: Wash with plenty of water.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P331 Do NOT induce vomiting.
P332 + P313 If skin irritation occurs: Get medical attention.
P337 + P313 If eye irritation persists: Get medical attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.
P405 Store locked up
P501 Dispose of contents/container to appropriate waste disposal facility, in accordance with local, regional, national and international regulations.

Signs and Symptoms of Exposure:

Eye: Irritation including tearing or redness.
Skin: Prolonged skin contact may cause irritation including redness, irritation, itching.
Ingestion: Gastrointestinal irritation, nausea, vomiting, and diarrhea, upset stomach.
Inhalation: No known effects due to inhalation.
Medical Conditions Aggravated by Exposure: None known.
HMIS Rating: Health- 3 Fire- 0 Reactivity- 0 Personal Protection- C

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	% Range	OSHA PEL	ACGIH TLV
Aluminum Oxide	1344-28-1	10-15	5 mg/m ³ TWA	1 mg/m ³ TWA
Petroleum Distillates	64742-47-8	10-15	Not Established	Not Established
Aminofunctional Siloxane	71750-80-6	1-5	Not Established	Not Established

1,2,3 Propanetriol	56-81-5	1-5	Not Established	Not Established
Decamethylcyclopentasiloxane	541-02-6	1-5	Not Established	Not Established

Section 4: First Aid Measures

Eye Contact: Flush with large amounts of water for 15 minutes. If symptoms persist, seek medical attention.
 Skin Contact: Wash affected area with water for 15 minutes. Remove contaminated clothing and launder before reuse.
 Ingestion: Never give anything by mouth to an unconscious person. If person is conscious then give several glasses of water. DO NOT induce vomiting. Keep warm and quiet. Seek medical attention.
 Inhalation: Remove from exposure. Seek fresh air. Keep warm and quiet. If symptoms persist seek medical attention.

Section 5: Fire-Fighting Measures

Fire and Explosive Properties: Flash Point: N/A Flammable Limits: LEL / UEL: N/A
 Extinguishing Media: Water fog, dry chemicals or carbon dioxide.
 Special Fire Fighting Procedures: Full protective equipment including self-contained breathing apparatus for confined areas.
 Unusual Fire and Explosion Hazards: None are known.

Section 6: Accidental Release Measures

Steps to be taken if Material is Spilled or Leaked: Contain spill. Ventilate and remove with inert absorbent.

Section 7: Handling and Storage

Precautions to be taken in Handling and Storage:
 Store in a well-ventilated place. Affix proper warning labels on containers in accordance with 29CFR 1010.1200.

Section 8: Exposure Controls and Personal Protection

Ventilation: Use only with adequate ventilation. Avoid breathing vapor or mist. Local exhaust preferred.
 Respirator Protection: Properly fitted NIOSH/MSHA approved respirator for ingredients found in SECTION 3 if TLV is exceeded.
 Skin Protection: Gloves rated for protection against ingredients in SECTION 3.
 Eye Protection: Safety glasses or chemical goggles.

Section 9: Physical and Chemical Properties

Boiling Point: 212°F	Vapor Pressure (mmHg @ 68°F):	Unknown
Vapor Density: Unknown	Solubility in Water:	Moderate
Specific Gravity: 1.01 ± 0.05	Melting Point:	Not Applicable
% Volatile: 77.0 ± 0.5	pH:	9
Appearance/Odor: White Liquid, Passion Fruit Odor.		

Section 10: Stability and Reactivity

Stability: Stable	Materials to Avoid: Strong oxidizers
Hazardous Polymerization: Will not occur.	Conditions to Avoid: None are known.
Hazardous Decomposition Products: None are known.	

Section 11: Toxicology Information

IARC, NTP, OSHA Carcinogen: None

Section 12: Ecological Information

No data

Section 13: Disposal Considerations

Waste Disposal: Waste from this product may be hazardous as defined by the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with federal, state and local regulations.

Section 14: Transport Information

D.O.T. REQUIREMENTS (49CFR 172.101): None

Section 15: Regulatory Information

RQ (REPORTABLE QUANTITY) 49CFR 172.101:	None
TSCA (Toxic Substances Control Act) Status:	The intentional ingredients of this product are listed.
CERCLA RQ - 40CFR 302.4:	None
SARA 302 COMPONENTS - 40CFR 355 Appendix A:	None
<u>SECTION 311/312 HAZARD CLASS - 40CFR 370.2</u>	
Immediate (X)	Reactive ()

Delayed ()
Fire ()

Sudden Release of Pressure ()

SARA 313 COMPONENTS - 40CFR 372.65:

None

WORKPLACE HAZARDOUS INFORMATION SYSTEM (WHMIS)

<u>Ingredient</u>	<u>Cas Number</u>	<u>Max. % By Wt.</u>	<u>LD50</u>	<u>LC50</u>
Aluminum Oxide	1344-28-1	10-15	Not Established	Not Established
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CALIFORNIA PROPOSITION 65: None

Section 16: Other Information

Although the information contained herein is believed to be reliable, it is furnished without warranty of any kind. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, and storage.