



MATERIAL SAFETY DATA SHEET

Section 1: Chemical Product and Company Identification

Product Name: Technician's Choice TEC426 Aqua Glow
Product Code: TEC426
Product Class: Paint Protection/Polishing Compound
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: December 6, 2011
Date of Review/Update:

Section 2: Hazardous Ingredients

Chemical Name	CAS Number	% Range	OSHA PEL	ACGIH TLV
Petroleum Distillates	8052-41-3	10-20	TWA 500ppm	TWA 100ppm
Petroleum Distillates	64742-47-8	10-20	Not Established	Not Established
Aminofunctional Siloxane	71750-80-6	1-10	Not Established	Not Established

Section 3: Hazard Identification

Signs and Symptoms of Exposure:

Eye: Eye irritant. Can cause severe irritation, redness, tearing, and blurred vision.
Skin: Skin irritant. Prolonged contact can cause dryness, redness and itching or a burning sensation.
Ingestion: Gastrointestinal irritation, vomiting, and diarrhea. Aspiration can cause chemical pneumonitis that can be fatal.
Inhalation: Irritation of respiratory system headache, dizziness, nausea, fatigue and loss of coordination.
Medical Conditions Aggravated by Exposure: Dermatitis. Alcohol consumption may increase adverse affects.
HMIS Rating: Health- 1 Fire- 2 Reactivity- 0 Personal Protection- C
0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme

Section 4: First Aid Measures

Eye Contact: Flush with large amounts of water for 15 minutes. Seek medical attention.
Skin Contact: Wash affected area with soap and water for 15 minutes. Remove contaminated clothing and launder before reuse.
Ingestion: Never give anything by mouth to an unconscious person. If alert then give several glasses of water. DO NOT INDUCE VOMITING. Seek medical attention immediately.
Inhalation: Remove from exposure. Restore breathing. Keep warm and quiet. Seek medical attention if irritation persists.

Section 5: Fire-Fighting Measures

Fire and Explosive Properties: Flash Point: >150°F / TCC Flammable Limits: LEL / UEL: No Data
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: Vapors are heavier than air. Treat as petroleum fire.

Section 6: Accidental Release Measures

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

Section 7: Handling and Storage

Precautions to be taken in Handling and Storage:

Contents may burn. Keep away from any heat or spark source. Do not smoke. Empty containers can contain explosive vapors. Never use a torch to cut or weld on or near container. Never wear oil soaked clothing. Launder or dry-clean before wearing. Discard oil soaked shoes. 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 2 if TLV is exceeded.
Skin Protection: Gloves rated for protection against ingredients in SECTION 2.
Eye Protection: Safety glasses with side shields or chemical goggles.

Section 9: Physical and Chemical Properties

Boiling Point: 212°F
Vapor Density: Unknown
Specific Gravity: 1.01 ± 0.05
% Volatile: 95.0 ± 0.5
Appearance/Odor: Green Thin Liquid, Solvent Odor.

Vapor Pressure (mmHg @ 68°F): Unknown
Solubility in Water: Negligible
Melting Point: Not Applicable
pH: Not Applicable

Section 10: Stability and Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Various hydrocarbons of incomplete combustion.

Materials to Avoid: Strong oxidizers
Conditions to Avoid: Open flames, sources of ignition.

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 is hazardous (D001) as defined by the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with federal, state and local regulations.

NOTE: Empty containers less than 110 gallons of D001 are not hazardous waste if as much of the product has been consumed as practical and less than 1 inch or 3% (by weight) of residue remain. (40CFR, 261.7)

Section 14: Transport Information

D.O.T. REQUIREMENTS (49CFR 172.101):

Not regulated when shipped in quantities less than 119 gallons. If shipped in quantities of more than 119 gallons, or if shipped by vessel or aircraft use the following Proper Shipping Description (49CFR 173.120):

COMBUSTIBLE LIQUID, N.O.S., 3, UN1993, PGIII (PETROLEUM DISTILLATE)

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

SECTION 311/312 HAZARD CLASS - 40CFR 370.2

Immediate (X) Reactive ()
Delayed (X) Sudden Release of Pressure ()
Fire (X)

SARA 313 COMPONENTS - 40CFR 372.65:

None

WORKPLACE HAZARDOUS INFORMATION SYSTEM (WHMIS)

Ingredient	Max. % By Wt.	LD50	LC50
Petroleum Distillates	8052-41-3 10-20	Oral Rat - 5000mg/kg	Inhal Rat - 5500mg/m3/4H
Petroleum Distillates	64742-47-8 10-20	Not Established	Not Established
Aminofunctional Siloxane	71750-80-6 1-10	Not Established	Not Established

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.