



SAFETY DATA SHEET

Section 1: Identification

Product Name: Technician's Choice TEC559 Blue Fine Cutting Cream
Product Code: TEC559
Product Class: VOC Synthetic Cutting Cream
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 7, 2004
Date of Review/Update: April 26, 2015

Section 2: Hazard Identification

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

GHS Hazard Symbols:



GHS Classification: Flammable Liquid 3, Aspiration Toxicity 1, Eye and Skin Irritant 2b,
Signal Word: Danger

GHS Hazard Statements:

H226 Flammable liquid and vapor
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.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor
P308 + P313 IF exposed or concerned: Get medical advice/ attention.
P331 Do NOT induce vomiting.
P370 + P378 In case of fire: See Section 5 for extinguishing media.
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: May cause allergy or asthma symptoms or breathing difficulties if inhaled..
Medical Conditions Aggravated by Exposure: None known.
HMIS Rating: Health- 1 Fire- 0 Reactivity- 0 Personal Protection- C
0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme

Section 3: Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>% Range</u>	<u>OSHA PEL</u>	<u>ACGHI TLV</u>
Distillates (petroleum) Hydro Treated light	64742-47-8	20-30	Not Established	Not Established
Naphtha	8032-32-4	10-20	300ppm	400ppm
Kaolin Clay	66402-68-4	1-10	Not Established	Not Established
Sodium Lauryl Sulfate	151-21-3	1-10	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: Combustible liquid Flash Point: ~109.5°F / TCC Flammable Limits: LEL / UEL: Not Available
Extinguishing Media: Use foam, dry chemical or carbon dioxide extinguisher
Protective Equipment: Not established

Section 6: Accidental Release Measures

Steps to be taken if Material is Spilled or Leaked:
Shut off leak if safe to do so. Contain material to avoid run off and collect spill with absorbent. Proper disposal of absorbent is required after use. Avoid runoff into storm sewers and ditches which lead to waterways.

Section 7: Handling and Storage

Precautions to be taken in Handling and Storage:
Keep out of reach of Children. Store between 4°C (40°F) Minimum to 35°C (95°F) Maximum.

Section 8: Exposure Controls and Personal Protection

Ventilation: Good general ventilation should be sufficient to control airborne levels.
Respirator Protection: NIOSH respirator -(organic vapor) in absence of proper environmental control.
Skin Protection: Use Nitrile/ Vinyl gloves. Clean, body-covering clothing
Eye Protection: Wear safety glasses with side shields or goggles.

Section 9: Physical and Chemical Properties

Boiling Point:	Not Available	Vapor Pressure (mmHg @ 68°F):	Not Available
Vapor Density:	Not Available	Solubility in Water:	Insoluble
Specific Gravity:	~0.93	Melting Point:	Not Available
% Volatile:	Not Available	pH:	Not Applicable
Appearance/Odor:	Blue Liquid, Banana / Tutti Fruit Odor.		

Section 10: Stability and Reactivity

Stability: Stable
Materials to Avoid: Not established
Hazardous Polymerization: Will not occur. Conditions to Avoid: Combustible liquid. Keep away from heat and open flame.
Hazardous Decomposition Products: Carbon Monoxide and Carbon Dioxide

Section 11: Toxicology Information

IARC, NTP, OSHA Carcinogen:	None			
<u>Ingredient</u>		<u>Max. % By Wt.</u>	<u>LD50</u>	<u>LC50</u>
Distillates (petroleum) Hydro Treated Light	64742-47-8	20-30	Oral Rat – 5 g/Kg	Not Established
Naphtha	8032-32-4	10-20	Not Available	Inhal Rat – 3400 ppm/4H
Kaolin Clay	66402-68-4	1-10	Not Established	Not Established
Sodium Lauryl Sulfate	151-21-3	1-10	Oral Rat - 1288mg/kg	Inhal Rat - >3900mg/m3/1H

Section 12: Ecological Information

Not Available

Section 13: Disposal Considerations

Waste Disposal: Dispose in accordance with local, state, and federal laws.

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):
UN1993, Flammable Liquid N.O.S., 3, PG III, (Petroleum Distillates)

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)

Delayed (X)

Fire (X)

Reactive ()

Sudden Release of Pressure ()

SARA 313 COMPONENTS - 40CFR 372.65:

Workplace Hazardous Information System (WHMIS):

None

Class B Division 3: Combustible Liquid

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.