



P.O. Box 15018  
Hastings, New Zealand

MATERIAL SAFETY DATA SHEET  
IN CASE OF LEAK OR SPILL CALL  
(06) 879-9438

**Section I - Product Identification**

**Product Name:** I've Tried Everything (ITE)  
**Product Number:** C202-CS  
**CAS Number:** Blend

**Section II - Composition / Information on Ingredients**

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
Synthetic Isoparaffinic Hydrocarbon	10.0 – 30.0 %	64742-48-9
Ethanol	10.0 – 30.0 %	64-17-5
Propanol, 1 (or 2) – 2 – Methoxy – Methylethoxy	10.0 – 30.0 %	34590-94-8
1-Methoxy 2-Propanol	10.0 – 30.0 %	107-98-2
2-Propanol	1.0 – 5.0 %	67-53-0
Methanol	1.0 – 5.0 %	67-56-1
D-Limonene	10.0 – 30.0 %	5989-27-5

(See Section 8 for exposure guidelines) (See Section 15 for regulatory information)

**Section III - Hazards Identification**

**WARNING - CAUTION:** Flammable liquid. Harmful if inhaled. Affects central nervous system. May be harmful if swallowed or absorbed through skin. May cause irritation to skin, eyes, and respiratory tract.

**NFPA Rating: Health: 1 Flammability: 4 Reactivity: 1**

**POTENTIAL HEALTH EFFECTS**

**Eye:** May cause eye irritation. Produces irritation characterized by a burning sensation, redness, tearing, inflammation and possible corneal injury.

**Skin:** May cause skin irritation. Prolonged and/or repeated contact may cause irritation and/or dermatitis.

**Inhalation:** Inhalation of vapors irritates the respiratory tract. Headache, dizziness, drowsiness and incoordination may occur.

**Ingestion:** May be fatal or cause blindness if swallowed. May cause irritation of the digestive tract. May cause kidney and liver damage.

**Target Organ:** Kidney and Liver

**Section IV - First Aid Measures**

**Eye Contact First Aid:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists.

**Skin Contact First Aid:** Wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

**Inhalation First Aid:** If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical attention.

**Ingestion First Aid:** Wash mouth out with water. Give 2-4 cupfuls of milk or water. Get medical aid immediately.

**Section V - Fire Fighting Measures**

**Flammable Properties:** COC Flash Point: 17.2 C (63.0 F)

Autoignition Temperature: N/A

**Flammable Limits in Air:** LEL: % UEL: %

**Extinguishing Media:** Carbon dioxide, foam, or dry chemical.

**Fire & Explosion Hazards:** Flammable Liquid

# I'VE TRIED EVERYTHING

Fire Fighting Instructions: Explosive vapor could form. Avoid breathing smoke, fumes, and decomposition products. Contact emergency personnel as necessary. Evacuate non-emergency personnel to a safe place.

**Miscellaneous:** Flashpoint is a PMCC value.

**Section VI - Accidental Release Measures**

**Safeguards (Personnel):** Avoid breathing vapor. Eliminate all sources of ignition – heat, sparks and flame. Ventilate spill area. Wear safety goggles.

**Initial Containment:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

**Large Spills Procedure:** Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

**Small Spills Procedure:** Absorb spill with inert material. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

**Section VII - Handling and Storage**

**Handling (Personnel):** Use care in handling/storage. Avoid contact with eyes, skin, and clothing. Use spark-proof tools and explosion-proof equipment. Use with adequate ventilation. Wash hands thoroughly after handling.

**Handling (Physical Aspects):** Avoid extreme temperatures. Eliminate all sources of ignition – heat, sparks and flame. Keep out of reach of children. Provide appropriate ventilation.

**Storage Precautions:** Avoid extreme temperatures. Keep away from heat, sparks, and flame. Keep away from sources of ignition. Store in a well ventilated place.

**Section VIII - Exposure Controls / Personal Protection**

**Engineering Controls:** Keep container tightly closed. Use only with adequate ventilation.

**Eye / Face Protection Requirements:** Where contact with this material is likely, eye protection is recommended.

**Skin Protection Requirements:** For brief contact, normal work attire should be sufficient. Wash hands thoroughly after handling.

**Exposure Guidelines:**

**Synthetic isoparaffinic hydrocarbon:** OSHA TWA: 300 (Exxon) ppm

**Ethanol:** Immediate Lethal Dosage: 3300 ppm  
OSHA TWA: 1000 ppm, 1900 mg/m<sup>3</sup>  
ACGIH TWA: 1000 ppm, 1880 mg/m<sup>3</sup>

**Propanol, 1 (or 2) –2-methoxy-methylethoxy**  
ACGIH TWA: 100 ppm

**2-Propanol:** Immediate Lethal Dosage: 2000 ppm  
OSHA TWA: 400 ppm, 980 mg/ m<sup>3</sup>  
ACGIH TWA: 400 ppm, 983 mg/ m<sup>3</sup>  
ACGIH STEL: 500 ppm, 1230 mg/ m<sup>3</sup>

**Methanol:** Immediate Lethal Dosage: 6000 ppm  
OSHA TWA: 200 ppm, 260 mg

**Section IX - Physical and Chemical Properties**

**Form:** Liquid **Color:** Clear, colorless **Odor:** Slight

**Boiling Point:** 100 C **Vapor Pressure:** 23 mm Hg @ 30 C

**Solubility In Water:** soluble **Specific Gravity:** 1.0 (Water = 1)

**Melting/Freezing Point:** 89.6 C **pH:** 5.1 **Viscosity:** 1.25 cP

**Evaporation Rate:** >1.0 (Butyl acetate=1)

Please see other side for more information

### Section X – STABILITY and Reactivity

**Stability:** Stable under normal temperatures

**Polymerization:** Hazardous polymerization will not occur.

**Incompatibility With Other Materials:** Compounds that can undergo oxidation.

**Decomposition:** Oxygen can be produced. **Conditions to Avoid:** High temperatures

### Section XI – Toxicological Information

#### Hydrogen peroxide

Test Code: Oral LD50	Species: Rat	Results: 1518 mg/kg (8-20% solution)
Test Code: Inhalation LC50	Species: Rat	Results: 2000 mg/m <sup>3</sup> /4H
Test Code: Oral LD50	Species: Mouse	Results: 2000 mg/Kg
Test Code: Dermal LD50	Species: Rat	Results: 4060 mg/Kg

### Section XII – Ecological Information

#### Hydrogen peroxide

Test Code: Acute Aquatic Toxicity (48 hr.)	Species: Fingerling trout	Results: >40 ppm
Test Code: LC50	Species: Fathead minnow	Results: 22000 – 35000 mg/L/9gH

### Section XIII – Disposal Considerations

**Waste Disposal:** Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

### Section XIV – Transportation Information

**Product Label:** Insurance **M.O.T. Shipping Name:** Not regulated

**Miscellaneous:** IATA Shipping Classification: Not regulated

IMO / IMDG Shipping Classification: Not regulated

### Section XV – Regulatory Information

#### Regulatory Lists Searched:

01=SARA Title III Section 302	02=SARA Title Section 313
03=RCRA Hazardous Waste Codes	04=CERCLA Hazardous Substances
05=Clean Air Act	06=California Prop. 65
07=Florida Right-to-Know	08=Massachusetts Right-to-Know
09=New Jersey Right-to-Know	10=Pennsylvania Right-to-Know

**EEC Symbols and Indications of Danger:** (Xi)

**Regulatory Disclosures:** This chemical can be found on the following state right to know list: Florida, Pennsylvania and Massachusetts.

**R-Phrases:** **R36/38** – Irritating to eyes and skin. **R43** – May cause sensitisation by skin contact.

**S-Phrases:** **S28** – After contact with skin, wash immediately with plenty of soap and water.

**S37/39** – Wear suitable gloves and eye/face protection.

**WHMIS Hazard Symbols:** None

**Canadian Disclosure List:**

Hydrogen peroxide (7722-84-1)

**Miscellaneous Information:** This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

### Section XVI – Other Information

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