

**1. Identification**

<b>Product identifier</b>	<b>CUTEK® Wood Stripper</b>	
<b>Other means of identification</b>	Not available.	
<b>Recommended use</b>	Paint Stripper	
<b>Recommended restrictions</b>	None known.	
<b>Manufacturer/Importer/Supplier/Distributor information</b>		
<b>Distributor</b>		
<b>Company name</b>	CUTEK America LLC	Deck Source Inc.
<b>Address</b>	6810 Tordera St Coral Gables, FL 33146 USA	22 Winstar Rd, Unit 1 Oro-Mednote, ON L0L 2E0 Canada
<b>Telephone</b>	1-833-MY-CUTEK (1-833-692-8835)	
<b>E-mail</b>	Not available.	
<b>Emergency phone number</b>	<b>EMERGENCY CONTACT:</b> 1-855-237-5573 <b>POISON CONTROL HOTLINE:</b> 1-800-222-1222	

**2. Hazard identification**

<b>Physical hazards</b>	Not classified.	
<b>Health hazards</b>	Serious eye damage/eye irritation	Category 1
<b>Environmental hazards</b>	Not classified.	
<b>WHMIS 2015 defined hazards</b>	Not classified	
<b>Label elements</b>		



<b>Signal word</b>	Danger	
<b>Hazard statement</b>	Causes serious eye damage.	
<b>Precautionary statement</b>		
<b>Prevention</b>	Wear protective gloves, protective clothing, eye protection and face protection.	
<b>Response</b>	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 or doctor.	
<b>Storage</b>	Store in a well-ventilated place.	
<b>Disposal</b>	Dispose of container in accordance with local, regional, national and international regulations.	
<b>WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)</b>	None known	
<b>WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)</b>	None known	
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.	

## CANADA:

This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II). This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.

## US:

This product is not subject to 29 CFR HCS 1910.1200 regulations.

The following HCS exemptions for consumer products apply; 29 CFR 1910.1200(b)(5)(v) and (b)(6)(ix).

### 3. Composition/Information on ingredients

## Mixture

Chemical name	Common name and synonyms	CAS number	%
Benzyl alcohol		100-51-6	30-60*
Ethyl (S)-2-hydroxypropionate		687-47-8	1-5*

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

**Composition comments** Not applicable to consumer products. Refer to product label for ingredient content.

US GHS: The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

\*CANADA GHS: The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First-aid measures

<b>Inhalation</b>	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
<b>Skin contact</b>	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
<b>Eye contact</b>	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 or doctor.
<b>Ingestion</b>	Rinse mouth. Do not induce vomiting. Never give anything by mouth if victim is unconscious or is convulsing. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Obtain medical attention.
<b>Most important symptoms/effects, acute and delayed</b>	Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.
<b>Indication of immediate medical attention and special treatment needed</b>	Provide general supportive measures and treat symptomatically. Symptoms may be delayed.
<b>General information</b>	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with skin and clothing. Avoid contact with eyes and skin. Keep out of reach of children.

### 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Carbon dioxide. Foam. Dry chemical.
<b>Unsuitable extinguishing media</b>	None known.
<b>Specific hazards arising from the chemical</b>	During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire-fighting equipment/instructions</b>	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	No unusual fire or explosion hazards noted.
<b>Hazardous combustion products</b>	May include and are not limited to: Oxides of carbon. Aldehydes.

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## 6. Accidental release measures

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<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
<b>Methods and materials for containment and cleaning up</b>	Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water. Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use. For waste disposal, see section 13 of the SDS.
<b>Environmental precautions</b>	Avoid discharge into drains, water courses or onto the ground. Do not discharge into lakes, streams, ponds or public waters.

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## 7. Handling and storage

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<b>Precautions for safe handling</b>	Do not handle until all safety precautions have been read and understood. Wear appropriate personal protective equipment. Provide adequate ventilation. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. When using, do not eat, drink or smoke.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in a well-ventilated place. Store in original tightly closed container. Keep out of the reach of children. Store in a cool, dry place out of direct sunlight. Store away from incompatible materials (see Section 10 of the SDS).

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## 8. Exposure controls/Personal protection

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### Occupational exposure limits

#### US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value
Benzyl alcohol (CAS 100-51-6)	TWA	44.2 mg/m <sup>3</sup> 10 ppm

<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Exposure guidelines</b>	Chemicals listed in section 3 that are not listed here do not have established limit values for ACGIH or OSHA PEL.
<b>Appropriate engineering controls</b>	Ensure adequate ventilation.
<b>Individual protection measures, such as personal protective equipment</b>	
<b>Eye/face protection</b>	Wear safety glasses with side shields (or goggles) and a face shield.
<b>Skin protection</b>	
<b>Hand protection</b>	Wear appropriate chemical resistant gloves. Confirm with a reputable supplier first.
<b>Other</b>	Wear suitable protective clothing. As required by employer code.
<b>Respiratory protection</b>	Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).
<b>Thermal hazards</b>	Not applicable.
<b>General hygiene considerations</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke.

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## 9. Physical and chemical properties

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<b>Appearance</b>	Gel.
<b>Physical state</b>	Liquid.
<b>Form</b>	Gel
<b>Color</b>	Off white
<b>Odor</b>	Alcohol, Solvent.
<b>Odor threshold</b>	Not available.
<b>pH</b>	7.7
<b>Melting point/freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	Not available.
<b>Pour point</b>	Not available.

<b>Specific gravity</b>	1.03 @ 21°C
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Flash point</b>	> 212.0 °F (> 100.0 °C) ASTM D93
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	Miscible
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	3570 cSt @ 21°C
<b>Other information</b>	
<b>Explosive properties</b>	Not explosive.
<b>Oxidizing properties</b>	Not oxidizing.

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## 10. Stability and reactivity

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<b>Reactivity</b>	Product may attack and dissolve polypropylene and some non fluorinated plastics. This product may react with strong oxidizing agents.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources. Do not mix with other chemicals.
<b>Incompatible materials</b>	Strong acids. Acid chlorides. Acid anhydrides. Strong oxidizing agents. Chloroformates.
<b>Hazardous decomposition products</b>	May include and are not limited to: Oxides of carbon. Aldehydes.

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## 11. Toxicological information

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<b>Routes of exposure</b>	Eye, Skin contact, Skin absorption, Inhalation, Ingestion.
<b>Information on likely routes of exposure</b>	
<b>Ingestion</b>	May cause stomach distress, nausea or vomiting.
<b>Inhalation</b>	No adverse effects due to inhalation are expected. Prolonged inhalation may be harmful.
<b>Skin contact</b>	No adverse effects due to skin contact are expected.
<b>Eye contact</b>	Causes serious eye damage.
<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. Symptoms may include stomach distress, nausea or vomiting. Acute oral exposure to benzyl alcohol affects the nervous system (excitability, lethargy, incoordination, hindlimb paralysis, convulsions, prostration and dyspnea).

### Information on toxicological effects

**Acute toxicity** Not classified.

Components	Species	Test Results
Benzyl alcohol (CAS 100-51-6)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, ECHA
<i>Inhalation</i>		
LC50	Rat	> 4178 mg/L, 4 Hours, ECHA 1000 mg/L, 8 Hours, HSDB

Components	Species	Test Results
<i>Oral</i> LD50	Rat	1620 mg/kg, ECHA
Ethyl (S)-2-hydroxypropionate (CAS 687-47-8)		
<b>Acute</b>		
<i>Dermal</i> LD50	Rabbit	> 5 g/kg, HSDB
<i>Inhalation</i> LC50	Rat	> 5.4 mg/L, 4 Hours, ECHA
<i>Oral</i> LD50	Rat	> 2000 mg/kg, ECHA
<b>Skin corrosion/irritation</b>	This product may be harmful if it is absorbed through the skin.	
<b>Exposure minutes</b>	Not available.	
<b>Erythema value</b>	Not available.	
<b>Oedema value</b>	Not available.	
<b>Serious eye damage/eye irritation</b>	Causes serious eye damage.	
<b>Corneal opacity value</b>	Not available.	
<b>Iris lesion value</b>	Not available.	
<b>Conjunctival reddening value</b>	Not available.	
<b>Conjunctival oedema value</b>	Not available.	
<b>Recover days</b>	Not available.	
<b>Respiratory or skin sensitization</b>		
<b>Canada - Alberta OELs: Irritant</b>		
Ethanol, 2,2",2""-nitritris- (CAS 102-71-6)		Irritant
<b>Respiratory sensitization</b>	Not a respiratory sensitizer.	
<b>Skin sensitization</b>	This product is not expected to cause skin sensitization.	
<b>Mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. Benzyl alcohol has caused an increase in chromosomal aberrations in Chinese hamster ovary cells.	
<b>Carcinogenicity</b>	See below.	
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>		
Ethanol, 2,2",2""-nitritris- (CAS 102-71-6)		Volume 77 - 3 Not classifiable as to carcinogenicity to humans.
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)</b>		
Not listed.		
<b>Reproductive toxicity</b>	This product is not expected to cause reproductive or developmental effects.	
<b>Teratogenicity</b>	Not available.	
<b>Specific target organ toxicity - single exposure</b>	Not classified.	
<b>Specific target organ toxicity - repeated exposure</b>	Not classified.	
<b>Aspiration hazard</b>	Not classified.	
<b>Chronic effects</b>	Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.	

## 12. Ecological information

<b>Ecotoxicity</b>	See below		
<b>Ecotoxicological data</b>			
Components	Species		Test Results
Benzyl alcohol (CAS 100-51-6)			
<b>Aquatic</b>			
Fish	LC50	Bluegill ( <i>Lepomis macrochirus</i> )	10 mg/L, 96 hours
Ethyl (S)-2-hydroxypropionate (CAS 687-47-8)			
Crustacea	EC50	Daphnia	683 mg/L, 48 Hours
<b>Aquatic</b>			
Crustacea	EC50	Water flea ( <i>Daphnia magna</i> )	560 - 763 mg/L, 48 hours

Components	Species	Test Results
Fish	LC50 Zebra danio (Danio rerio)	305 - 417 mg/L, 96 hours
<b>Persistence and degradability</b>	No data is available on the degradability of this product.	
<b>Bioaccumulative potential</b>	No data available.	
<b>Mobility in soil</b>	No data available.	
<b>Mobility in general</b>	Not available.	
<b>Other adverse effects</b>	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.	

### 13. Disposal considerations

<b>Disposal instructions</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Local disposal regulations</b>	Dispose in accordance with all applicable regulations.
<b>Hazardous waste code</b>	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Waste from residues / unused products</b>	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
<b>Contaminated packaging</b>	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### 14. Transport information

<b>Transport of Dangerous Goods (TDG) Proof of Classification</b>	Classification Method: Classified as per Part 2, Sections 2.1 – 2.8 of the Transportation of Dangerous Goods Regulations. If applicable, the technical name and the classification of the product will appear below.
<b>U.S. Department of Transportation (DOT)</b>	Not regulated as dangerous goods.
<b>Transportation of Dangerous Goods (TDG - Canada)</b>	Not regulated as dangerous goods.

### 15. Regulatory information

<b>Canadian federal regulations</b>	This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.  This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II). This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.
<b>Export Control List (CEPA 1999, Schedule 3)</b>	Not listed.
<b>Greenhouse Gases</b>	Not listed.
<b>Precursor Control Regulations</b>	Not regulated.
<b>WHMIS 2015 Exemptions</b>	Not applicable
<b>US federal regulations</b>	Consumer product This product is not regulated under OSHA Hazard Communication Standard (HCS) 29 CFR 1910.1200 as per exemption (b)(5)(v) & (b)(6)(ix). This product is regulated under 16 CFR (Code of Federal Regulations) Chapter II, Subchapter B and is "Hazardous" as defined by section 1500 of the CPSC (Consumer Product Safety Commission).
<b>TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)</b>	Not regulated.
<b>CERCLA Hazardous Substance List (40 CFR 302.4)</b>	Not listed.
<b>SARA 304 Emergency release notification</b>	Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**SARA 302 Extremely hazardous substance** No

**SARA 313 (TRI reporting)**  
Not regulated.

**Other federal regulations**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**US state regulations** See below

**US - Minnesota Haz Subs: Listed substance**

Benzyl alcohol (CAS 100-51-6) Listed.  
Ethanol, 2,2",2""-nitrolotris- (CAS 102-71-6) Listed.

**US - Texas Effects Screening Levels: Listed substance**

Benzyl alcohol (CAS 100-51-6) Listed.  
Ethanol, 2,2",2""-nitrolotris- (CAS 102-71-6) Listed.  
Ethyl (S)-2-hydroxypropionate (CAS 687-47-8) Listed.

**US. Massachusetts RTK - Substance List**

Benzyl alcohol (CAS 100-51-6)  
Ethanol, 2,2",2""-nitrolotris- (CAS 102-71-6)  
Ethyl (S)-2-hydroxypropionate (CAS 687-47-8)

**US. New Jersey Worker and Community Right-to-Know Act**

Ethanol, 2,2",2""-nitrolotris- (CAS 102-71-6)  
Ethyl (S)-2-hydroxypropionate (CAS 687-47-8)

**US. Pennsylvania Worker and Community Right-to-Know Law**

Benzyl alcohol (CAS 100-51-6)  
Ethanol, 2,2",2""-nitrolotris- (CAS 102-71-6)  
Ethyl (S)-2-hydroxypropionate (CAS 687-47-8)

**US. Rhode Island RTK**

Ethanol, 2,2",2""-nitrolotris- (CAS 102-71-6)

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**Inventory status**

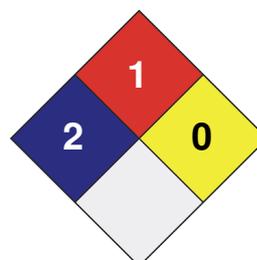
Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

**16. Other information**

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

<b>HEALTH</b>	/ 2
<b>FLAMMABILITY</b>	1
<b>PHYSICAL HAZARD</b>	0
<b>PERSONAL PROTECTION</b>	X



**Disclaimer**

The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

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<b>Version #</b>	02
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<b>Prepared by</b>	Dell Tech Laboratories, Ltd. Phone: (519) 858-5021
<b>Further information</b>	For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.
<b>Other information</b>	For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.