

**1. Identification**

**Product identifier** CUTEK® Quickclean - Concentrate  
**Other means of identification** Not available.  
**Recommended use** General Purpose Cleaner  
**Recommended restrictions** None known.  
**Distributor information** Deck Source Inc.  
 22 Winstar Rd, Unit 1  
 Oro-Mednote, ON  
 L0L 2E0  
 Canada  
**Telephone** 1-844-44-CUTEK (1-(844)422-8835)

**2. Hazard identification**

**Physical hazards** Not classified.  
**Health hazards** Skin corrosion/irritation Category 2  
 Serious eye damage/eye irritation Category 2  
 Carcinogenicity Category 2  
**Environmental hazards** Not classified.  
**WHMIS 2015 defined hazards** Not classified

**Label elements**



**Signal word** Warning  
**Hazard statement** Causes skin irritation.  
 Causes serious eye irritation.  
 Suspected of causing cancer.

**Precautionary statement**

**Prevention** Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood.  
 Wash thoroughly after handling.  
 Wear protective gloves, protective clothing, eye protection and face protection.  
**Response** IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical attention. Specific treatment (see information on this label). Take off contaminated clothing and wash it before reuse.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.  
 IF exposed or concerned: Get medical attention.  
**Storage** Store locked up.  
**Disposal** Dispose of container in accordance with local, regional, national and international regulations.

**WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)** None known  
**WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)** None known  
**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information**

Exempt - Consumer product  
Labeling in compliance with U.S. and Health Canada Consumer requirements.  
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).

CANADA: 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.

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**3. Composition/Information on ingredients**

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**Mixture**

<b>Chemical name</b>	<b>Common name and synonyms</b>	<b>CAS number</b>	<b>%</b>
Ethanol, 2-butoxy-		111-76-2	10 - 30
C10-16 alkyl ethers, sodium salts		68585-34-2	5 - 10
Cocamide diethanolamine		68603-42-9	0.1 - 1
Sodium metasilicate pentahydrate		10213-79-3	0.1 - 1
Diethanolamine		111-42-2	< 0.1

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

**Composition comments** This product is regulated by the CCCR (Consumer Chemicals and Containers Regulations, 2001) & the CPSC (Consumer Product Safety Commission).

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**4. First-aid measures**

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<b>Inhalation</b>	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
<b>Skin contact</b>	IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical attention. Specific treatment (see information on this label). Take off contaminated clothing and wash it before reuse.
<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. If eye irritation persists: Get medical attention.
<b>Ingestion</b>	Rinse mouth. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious or is convulsing. Get medical attention if symptoms occur.
<b>Most important symptoms/effects, acute and delayed</b>	Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling of the eyes, and blurred vision.
<b>Indication of immediate medical attention and special treatment needed</b>	Symptoms may be delayed.
<b>General information</b>	IF exposed or concerned: Get medical advice. 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 eyes and skin. Keep out of reach of children.

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**5. Fire-fighting measures**

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<b>Suitable extinguishing media</b>	Dry chemical. Carbon dioxide. Foam.
<b>Unsuitable extinguishing media</b>	Not available.
<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>	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>Hazardous combustion products</b>	May include and are not limited to: Oxides of carbon.

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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. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Do not breathe mist or vapor. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
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**Methods and materials for containment and cleaning up**

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. Absorb spillage to prevent material damage. 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. For waste disposal, see section 13 of the SDS.

**Environmental precautions**

Do not discharge into lakes, streams, ponds or public waters.

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## 7. Handling and storage

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**Precautions for safe handling**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist or vapor. Do not get in eyes, on skin, or on clothing. Provide adequate ventilation. Avoid prolonged exposure. Wear appropriate personal protective equipment. Wash thoroughly after handling. Use good industrial hygiene practices in handling this material. When using do not eat or drink.

**Conditions for safe storage, including any incompatibilities**

Store locked up. Store in a cool, dry place out of direct sunlight. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children.

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## 8. Exposure controls/Personal protection

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**Occupational exposure limits****Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)**

Components	Type	Value
Diethanolamine (CAS 111-42-2)	TWA	2 mg/m <sup>3</sup>
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	97 mg/m <sup>3</sup> 20 ppm

**Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)**

Components	Type	Value
Diethanolamine (CAS 111-42-2)	TWA	2 mg/m <sup>3</sup>
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm

**Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)**

Components	Type	Value	Form
Diethanolamine (CAS 111-42-2)	TWA	1 mg/m <sup>3</sup>	Inhalable fraction and vapor.
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm	

**Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)**

Components	Type	Value	Form
Diethanolamine (CAS 111-42-2)	TWA	1 mg/m <sup>3</sup>	Inhalable fraction and vapor.
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm	

**Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety)**

Components	Type	Value
Diethanolamine (CAS 111-42-2)	TWA	13 mg/m <sup>3</sup> 3 ppm
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	97 mg/m <sup>3</sup> 20 ppm

**Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21)**

Components	Type	Value
Diethanolamine (CAS 111-42-2)	15 minute	4 mg/m <sup>3</sup>
	8 hour	2 mg/m <sup>3</sup>
Ethanol, 2-butoxy- (CAS 111-76-2)	15 minute	30 ppm
	8 hour	20 ppm

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

Components	Type	Value
Ethanol, 2-butoxy- (CAS 111-76-2)	PEL	240 mg/m3 50 ppm

**US. ACGIH Threshold Limit Values**

Components	Type	Value	Form
Diethanolamine (CAS 111-42-2)	TWA	1 mg/m3	Inhalable fraction and vapor.
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm	

**US. NIOSH: Pocket Guide to Chemical Hazards**

Components	Type	Value
Diethanolamine (CAS 111-42-2)	TWA	15 mg/m3 3 ppm
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	24 mg/m3 5 ppm

**Biological limit values****ACGIH Biological Exposure Indices**

Components	Value	Determinant	Specimen	Sampling Time
Ethanol, 2-butoxy- (CAS 111-76-2)	200 mg/g	Butoxyacetic acid (BAA), with hydrolysis	Creatinine in urine	*

\* - For sampling details, please see the source document.

**Exposure guidelines****Canada - Alberta OELs: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**Canada - British Columbia OELs: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**Canada - Manitoba OELs: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**Canada - Ontario OELs: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**Canada - Quebec OELs: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**Canada - Saskatchewan OELs: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values: Skin designation**

Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**US NIOSH Pocket Guide to Chemical Hazards: Skin designation**

Ethanol, 2-butoxy- (CAS 111-76-2) Can be absorbed through the skin.

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

Ethanol, 2-butoxy- (CAS 111-76-2) Can be absorbed through the skin.

**Appropriate engineering controls**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin protection**

**Hand protection** Wear appropriate chemical resistant gloves. Confirm with a reputable supplier first.

**Other** As required by employer code.

**Respiratory protection**

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).

**Thermal hazards**

Not applicable.

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**9. Physical and chemical properties**

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<b>Appearance</b>	Clear
<b>Physical state</b>	Liquid.
<b>Form</b>	Liquid.
<b>Color</b>	Blue
<b>Odor</b>	Not available.
<b>Odor threshold</b>	Not available.
<b>pH</b>	12.6 (Alkali reserve: 0.238gNaOH/100mL)
<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>	1.02 g/mL @ 23.5°C
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Flash point</b>	Not available.
<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>	9.94 mm <sup>2</sup> /s @ 21.6°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>	This product may react with strong oxidizing agents. May be corrosive to metals.
<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>	Do not mix with other chemicals.
<b>Incompatible materials</b>	Strong oxidizing agents. Metals. Acids.
<b>Hazardous decomposition products</b>	May include and are not limited to: Oxides of carbon.

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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.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Causes serious eye irritation.

**Symptoms related to the physical, chemical and toxicological characteristics**

Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling of the eyes, and blurred vision.  
Skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

**Information on toxicological effects****Acute toxicity**

<b>Components</b>	<b>Species</b>	<b>Test Results</b>
C10-16 alkyl ethers, sodium salts (CAS 68585-34-2)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rat	> 2000 mg/kg, ECHA
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	4100 mg/kg, ECHA 2870 mg/kg, ECHA
Cocamide diethanolamine (CAS 68603-42-9)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, EPA
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	> 5000 mg/kg, HSDB 12200 mg/kg, HSDB
Diethanolamine (CAS 111-42-2)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	11.9 ml/kg, HSDB
	Rat	8328 mg/kg, RTECS
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	2500 mg/kg, ECHA 1820 mg/kg, ECHA 1600 mg/kg, ECHA 1100 mg/kg, ECHA 710 mg/kg, HSDB
Ethanol, 2-butoxy- (CAS 111-76-2)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Guinea pig	7.3 ml/kg, 4 Days, ECHA 0.3 ml/kg, 24 Hours, ECHA 0.2 ml/kg, 24 Hours, ECHA
	Rabbit	> 2000 mg/kg, 24 Hours, ECHA 1060 mg/kg, 24 Hours, ECHA 841 mg/kg, 24 Hours, ECHA 667 mg/kg, 24 Hours, ECHA 560 ml/kg, 24 Hours, ECHA 450 ml/kg, 24 Hours, ECHA 435 mg/kg, 24 Hours, ECHA 400 mg/kg, HSDB 0.7 ml/kg, 24 Hours, ECHA

Components	Species	Test Results
		0.6 ml/kg, ECHA
	Rat	> 2000 mg/kg, 24 Hours, ECHA
<i>Inhalation</i>		
LC50	Mouse	700 mg/L, 7 Hours, HSDB
		700 ppm, 7 Hours, HSDB
	Rabbit	400 ppm, 7 Hours, ECHA
	Rat	> 900 ppm, ECHA
		> 800 ppm, 4 Hours, ECHA
		900 ppm, ECHA
		800 ppm, 4 Hours, ECHA
		486 ppm, 4 Hours, ECHA
		450 ppm, 4 Hours, ECHA
<i>Oral</i>		
LD50	Dog	> 695 mg/kg, ECHA
	Guinea pig	1200 mg/kg, ECHA
	Mouse	2005 mg/kg, ECHA
		1200 mg/kg, HSDB
	Rabbit	320 mg/kg, HMIRA
	Rat	1000 - 2000 mg/kg, ECHA
		560 - 3000 mg/kg, ECHA
		2600 mg/kg, ECHA
		2420 mg/kg, ECHA
		1480 mg/kg, ECHA
		880 mg/kg, ECHA
		615 mg/kg, ECHA
Sodium metasilicate pentahydrate (CAS 10213-79-3)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	847 mg/kg, Sigma Aldrich
<b>Skin corrosion/irritation</b>	Causes skin irritation.	
<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 irritation.	
<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-butoxy- (CAS 111-76-2)		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.
<b>Carcinogenicity</b>	Suspected of causing cancer. See below.
<b>ACGIH Carcinogens</b>	
Diethanolamine (CAS 111-42-2)	A3 Confirmed animal carcinogen with unknown relevance to humans.
Ethanol, 2-butoxy- (CAS 111-76-2)	A3 Confirmed animal carcinogen with unknown relevance to humans.
<b>California Proposition 65 - CRT: Listed date/Carcinogenic substance</b>	
Cocamide diethanolamine (CAS 68603-42-9)	
Diethanolamine (CAS 111-42-2)	
<b>Canada - Manitoba OELs: carcinogenicity</b>	
Diethanolamine (CAS 111-42-2)	Confirmed animal carcinogen with unknown relevance to humans.
Ethanol, 2-butoxy- (CAS 111-76-2)	Confirmed animal carcinogen with unknown relevance to humans.
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>	
Cocamide diethanolamine (CAS 68603-42-9)	Volume 101 - 2B Possibly carcinogenic to humans.
Diethanolamine (CAS 111-42-2)	Volume 77, Volume 101 - 2B Possibly carcinogenic to humans.
Ethanol, 2-butoxy- (CAS 111-76-2)	Volume 88 - 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 available.
<b>Aspiration hazard</b>	Not an aspiration hazard.
<b>Chronic effects</b>	Prolonged inhalation may be harmful.
	2-Butoxy ethanol may be absorbed through the skin in toxic amounts if contact is repeated and prolonged. These effects have not been observed in humans.

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## 12. Ecological information

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<b>Ecotoxicity</b>	See below		
<b>Ecotoxicological data</b>			
<b>Components</b>		<b>Species</b>	<b>Test Results</b>
C10-16 alkyl ethers, sodium salts (CAS 68585-34-2)			
<b>Aquatic</b>			
Crustacea	EC50	Water flea (Ceriodaphnia dubia)	2.33 - 4.81 mg/L, 48 hours
Diethanolamine (CAS 111-42-2)			
Algae	IC50	Algae	7.8 mg/L, 72 Hours
Crustacea	EC50	Daphnia	55 mg/L, 48 Hours
<b>Aquatic</b>			
Fish	LC50	Fathead minnow (Pimephales promelas)	100 mg/L, 96 hours
Ethanol, 2-butoxy- (CAS 111-76-2)			
Crustacea	EC50	Daphnia	1819 mg/L, 48 Hours
<b>Aquatic</b>			
Fish	LC50	Inland silverside (Menidia beryllina)	1250 mg/L, 96 hours
<b>Persistence and degradability</b>	No data is available on the degradability of this product.		
<b>Bioaccumulative potential</b>			
<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.		

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## 13. Disposal considerations

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<b>Disposal instructions</b>	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
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<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.

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## 14. Transport information

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**Transport of Dangerous Goods (TDG) Proof of Classification** 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.

**U.S. Department of Transportation (DOT)**

Not regulated as dangerous goods.

**Transportation of Dangerous Goods (TDG - Canada)**

Not regulated as dangerous goods.

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## 15. Regulatory information

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**Canadian federal regulations** 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.

Per the HPA, Part II, Section 12 (f), an SDS is not required for this consumer product. 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.

**Canada CEPA Schedule I: Listed substance**

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

**Canada NPRI VOCs with Additional Reporting Requirements: Mass reporting threshold/Identification Number**

Ethanol, 2-butoxy- (CAS 111-76-2) 1 TONNES

**Canada Priority Substances List (Second List): Listed substance**

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

**Export Control List (CEPA 1999, Schedule 3)**

Not listed.

**Greenhouse Gases**

Not listed.

**Precursor Control Regulations**

Not regulated.

**WHMIS 2015 Exemptions** Not applicable to consumer products

**US federal regulations** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
Product is compliant with CPSC regulatory guidelines.  
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).

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

5-Chloro-2-methyl-4-isothiazolin-3-one (CAS 26172-55-4) 1.0 % One-Time Export Notification only.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Diethanolamine (CAS 111-42-2) Listed.

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

**SARA 304 Emergency release notification**

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 311/312 Hazardous chemical** No (Exempt)

**SARA 313 (TRI reporting)**

Chemical name	CAS number	% by wt.
Ethanol, 2-butoxy-	111-76-2	10 - 30

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

Diethanolamine (CAS 111-42-2)

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

Not regulated.

**US state regulations**

See below

**US - California Hazardous Substances (Director's): Listed substance**

Diethanolamine (CAS 111-42-2) Listed.

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

**US - Illinois Chemical Safety Act: Listed substance**

Diethanolamine (CAS 111-42-2)

Ethanol, 2-butoxy- (CAS 111-76-2)

**US - Louisiana Spill Reporting: Listed substance**

Diethanolamine (CAS 111-42-2) Listed.

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

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

Diethanolamine (CAS 111-42-2) Listed.

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

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

5-Chloro-2-methyl-4-isothiazolin-3-one (CAS 26172-55-4) Listed.

C10-16 alkyl ethers, sodium salts (CAS 68585-34-2) Listed.

Cocamide diethanolamine (CAS 68603-42-9) Listed.

Diethanolamine (CAS 111-42-2) Listed.

Ethanol, 2-butoxy- (CAS 111-76-2) Listed.

Sodium metasilicate pentahydrate (CAS 10213-79-3) Listed.

**US. Massachusetts RTK - Substance List**

Diethanolamine (CAS 111-42-2)

Ethanol, 2-butoxy- (CAS 111-76-2)

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

Diethanolamine (CAS 111-42-2)

Ethanol, 2-butoxy- (CAS 111-76-2)

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

Diethanolamine (CAS 111-42-2)

Ethanol, 2-butoxy- (CAS 111-76-2)

**US. Rhode Island RTK**

Diethanolamine (CAS 111-42-2)

Ethanol, 2-butoxy- (CAS 111-76-2)

**US. California Proposition 65**

WARNING: This product can expose you to chemicals including diethanolamine, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**California Proposition 65 - CRT: Listed date/Carcinogenic substance**

Cocamide diethanolamine (CAS 68603-42-9) Listed: June 22, 2012

Diethanolamine (CAS 111-42-2) Listed: June 22, 2012

**Inventory status**

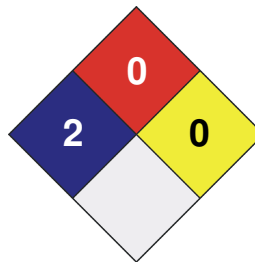
Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*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>		0
<b>PHYSICAL HAZARD</b>		0
<b>PERSONAL PROTECTION</b>		X



### Disclaimer

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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### Version #

02

### Effective date

25-November-2019

### Prepared by

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### Other information

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.