

Safety Data Sheet

according to WHMIS 2015

Effective date: 17/08/17

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TRUE DEODORIZER

SECTION 1: Identification

Product name: TRUE Deodorizer

Other means of identification: Disinfectant and deodorizer

Recommended use and restrictions on use:

Recommended Use: Fabric and/or leather Deodorizing

Uses advised against: No information available


Supplier Details:

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Emergency telephone number: Call CANUTEC's 24-hr Number 613-996-6666

SECTION 2: Hazard Identification

Classification of the substance or mixture

 <p>Exclamation Mark</p>	<ul style="list-style-type: none">• Skin corrosion/irritation – Skin irritation (Category 2)• Serious eye damage/eye irritation – Eye irritation (Category 2 and 2A)
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Signal word: Warning

Hazard statements:

Prolonged exposure causes skin irritation.

Causes serious eye irritation.

Inhalation of vapours or mists of the product may be irritating to the respiratory system.

Not likely to be toxic, but may cause vomiting or irritation to the mouth and throat.

May irritate the skin of people with pre-existing skin conditions.

Precautionary statements:

IF ON SKIN (or hair): Wash with plenty water.

If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

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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 advice.

This product does not contain any carcinogens or potential carcinogens as listed by OHSA, IARC, ACGIH, or NTP.1

SECTION 3: Composition/Information on Ingredients

Chemical Name	CAS No.	Concentration (% wt/wt)
2-(2-butoxyethoxy)-ethanol	112-34-5	1.5-2.5
Cocamide DEA	68603-42-9 (Alt) 68155-07-7	0.1-1
Silver	7440-22-4	0.01 – 0.1

SECTION 4: First Aid Measures

Description of first aid measures:

After inhalation: Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. If symptoms persist seek medical attention.

After skin contact: Flush area with copious amounts of soap and water for at least 10 minutes. Remove contaminated clothing and launder before reuse.

After eye contact: Remove contact lenses at once. Flush thoroughly with warm running water for 15 minutes, holding eyelids open during flushing. If irritation persists, get medical assistance.

After swallowing: Seek medical attention immediately. DO NOT INDUCE VOMITING. Rinse mouth with water. DO NOT ADMINISTER ANYTHING BY MOUTH TO AN UNCONCIOUS PERSON. Do not leave victim unattended. If victim is conscious and alert, give 2 – 4 cups of milk or water.

Most important symptoms and effects, both acute and delayed: no information available.

Indication of any immediate medical attention and special treatment needed: no information available.

SECTION 5: Firefighting Measures

PRODUCT IS NON-FLAMMABLE. MAY NOT BE COMBUSTIBLE.

Extinguishing media: Carbon dioxide, water fog, foam or dry chemical.

Caution: Carbon dioxide will displace air in confined spaces and may create an oxygen deficient atmosphere.

Hazardous Combustion Products: Forms acrid fumes, carbon monoxide, and carbon dioxide.

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Advice for firefighters: Vapours may be irritating to eyes, skin, and respiratory tract.

Protective equipment: Firefighters should wear self-contained breathing apparatus (SCBA) and full fire-fighting turnout gear.

SECTION 6: Accidental Release Measures

Notification Procedures: In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

Personal Protection: Use personal protective equipment recommended in Section 8. Product is slippery when spilled. Isolate the hazard area. Deny entry to unnecessary and unprotected personnel.

Environmental Precautions: Prevent further leakage or spillage if safe to do so.

Methods for Containment: Dike spill area and cap leaking containers as necessary to prevent further spreading of spilled material. Absorb spilled liquid with suitable material such as vermiculite, earth, or sand.

Methods for Cleanup: Absorb spilled liquid with suitable material such as vermiculite, earth, or sand; and place in appropriate disposal container.

Other Information: There are no special requirements for spills of this material

SECTION 7: Handling and Storage

Handling: Open container slowly to release pressure caused by temperature variations. Do not allow this material to come in contact with eyes. Avoid prolonged contact with skin. Use in a well-ventilated area. Do not breathe vapours. As with any chemical, employees should thoroughly wash hands with soap and water after handling this material.

Storage: Keep away from heat and flame. Store in a cool, dry, well-ventilated area.

SECTION 8: Exposure Controls/Personal Protection

Engineering Controls: General ventilation is usually adequate.

Eye/Face Protection: Wear safety goggles or glasses.

Skin Protection: Nitrile gloves are recommended. Boots, apron, or body suit should be worn as necessary.

Respiratory Protection: Not normally required with adequate ventilation. In enclosed spaces or where adequate ventilation is unavailable, use NIOSH approved air purifying respirator with organic vapour cartridge or canister.

General Hygiene Considerations: Wash hands thoroughly after handling. Have eyewash and emergency shower facilities immediately available. Launder contaminated clothing before reuse.

Environmental Controls: Comply with applicable environmental regulations limiting discharge to air, water, and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

SECTION 9: Physical and Chemical Properties

Appearance:	Slight yellowish Liquid	Vapor pressure:	No information
Odor:	Lemon/Peppermint	Vapor density:	No information

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Odor threshold:	No information	Relative density/Specific gravity:	1.2
pH - value:	2-3	Solubility's:	Water Soluble
Melting/Freezing point:	0 °C	Partition coefficient (n-octanol / water):	No information
Boiling point/Boiling range:	100 °C	Auto/Self-ignition temperature:	No information
Flash point:	Not Applicable	Decomposition temperature:	No information
Evaporation rate:	No information	Viscosity:	No information
Flammability:	Not Applicable	Molecular formula:	No information
Flammable limit lower:	Not applicable	Molecular weight:	No information
Flammable limit upper:	Not applicable		

SECTION 10: Stability and Reactivity

Stability: Material is stable under normal conditions.

Conditions to Avoid: Avoid excessive heat or contact with strong oxidants. Containers may rupture if exposed to excessive heat.

Incompatible Materials: Oxidizing materials, chlorine-containing products.

Hazardous Decomposition Products: Oxides of carbon.

Polymerization: Will not occur.

SECTION 11: Toxicological Information

Hazardous decomposition products:

Component	Oral LD ₅₀ (Rat)
2-(2-butoxyethoxy)-ethanol	>2000 mg/kg
Citric acid	5040 mg/kg
Cocamide DEA	5000 - 10000 g/kg

Acute Effects: Product has low oral toxicity. Overexposure to vapor may cause irritation of the mucous membranes. Direct inhalation of liquid product into lungs may cause chemical pneumonitis.

Chronic Effects: This product is not classified as a carcinogen by OSHA, IARC, ACGIH, or NTP. This product has not been shown to produce genetic changes when tested on bacterial or animal cells. This product does not contain

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known reproductive or developmental toxins. Prolonged or repeated exposure can cause drying or dermatitis of skin.

SECTION 12: Ecological Information

Ecotoxicity: Not expected to be toxic in the environment.

Persistence and degradability: Product is biodegradable and will not persist in the environment.

Bioaccumulative potential: No appreciable bioconcentration is expected in the environment.

Mobility in soil: Expected to have low mobility in soil.

Other adverse effects: Low environmental risk.

SECTION 13: Disposal Considerations

Incinerate or dispose of in accordance with Local, Provincial, and Federal Regulations. Taking regulations into consideration, waste may be incinerated or handled through a Federal Spill Control Plan via landfill or dilution. Clean containers prior to disposal.

SECTION 14: Transport Information

UN Number: not regulated

UN proper shipping name: Not applicable

Transport hazard class(es): Not applicable

Packing group: Not applicable

SECTION 16: Other Information

YXELABS Incorporated provides the information contained herein in good faith but makes no representation as to its completeness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgement in determining its appropriateness for a particular purpose.

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Abbreviations and acronyms:

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Health and Safety Administration

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CAS: Chemical Abstracts Service

IARC: International Agency for Research on Cancer

NTP: National Toxicology Program

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