

Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial Preparation Date: 11.17.2022

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Craftsman choice Tie Tack cleaning solution

SECTION 1: Identification

Product Identifier

Product Name: Craftsman choice Tie Tack cleaning solution

Recommended Use of the Product and Restriction on Use

Relevant Identified Uses: Not determined or not applicable.

Uses Advised Against: Not determined or not applicable.

Reasons Why Uses Advised Against: Not determined or not applicable.

Manufacturer or Supplier Details

Manufacturer:

United States

Canlak Coatings
1999 Elizabeth Street
North Brunswick, New Jersey 089026316
(732)821-3200
<https://canlakcoatings.com>

Emergency Telephone Number:

United States

CHEMTREC
(703)527-3887 (24 HRS)
(800)424-9300

SECTION 2: Hazard(s) Identification

GHS Classification: Not a hazardous substance or mixture

Label elements

Hazard Pictograms: None

Signal Word: None

Hazard statements: None

Precautionary Statements: None

Hazards Not Otherwise Classified: None

SECTION 3: Composition/Information on Ingredients

Identification	Name	Weight %
CAS Number: 7732-18-5	Water	86-87
CAS Number: 67-63-0	Propan-2-ol	5-6
CAS Number: 34590-94-8	(2-Methoxymethylethoxy)propanol	4.5-5

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CAS Number: 29911-28-2	1-(2-butoxy-1-methylethoxy)propan-2-ol	2.7-2.8
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Additional Information: None

SECTION 4: First Aid Measures

Description of First Aid Measures

General Notes:

Not determined or not applicable.

After Inhalation:

Not determined or not applicable.

After Skin Contact:

Not determined or not applicable.

After Eye Contact:

Not determined or not applicable.

After Swallowing:

Not determined or not applicable.

Most Important Symptoms and Effects, Both Acute and Delayed

Acute Symptoms and Effects:

Not determined or not applicable.

Delayed Symptoms and Effects:

Not determined or not applicable.

Immediate Medical Attention and Special Treatment

Specific Treatment:

Not determined or not applicable.

Notes for the Doctor:

Not determined or not applicable.

SECTION 5: Firefighting Measures

Extinguishing Media

Suitable Extinguishing Media:

Not determined or not applicable.

Unsuitable Extinguishing Media:

Not determined or not applicable.

Specific Hazards During Fire-Fighting:

Not determined or not applicable.

Special Protective Equipment for Firefighters:

Not determined or not applicable.

Special precautions:

Not determined or not applicable.

SECTION 6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures:

Not determined or not applicable.

Environmental Precautions:

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Not determined or not applicable.

Methods and Material for Containment and Cleaning Up:

Not determined or not applicable.

Reference to Other Sections:

Not determined or not applicable.

SECTION 7: Handling and Storage

Precautions for Safe Handling:

Not determined or not applicable.

Conditions for Safe Storage, Including Any Incompatibilities:

Not determined or not applicable.

SECTION 8: Exposure Controls/Personal Protection

Only those substances with limit values have been included below.

Occupational Exposure Limit Values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
ACGIH	Propan-2-ol	67-63-0	15-Minute STEL: 400 ppm
	Propan-2-ol	67-63-0	8-Hour TWA: 200 ppm
	(2-Methoxymethylethoxy)propanol	34590-94-8	TLV-TWA: 50 ppm (8 hr)
NIOSH	Propan-2-ol	67-63-0	IDLH: 2000 ppm
	Propan-2-ol	67-63-0	15-Minute STEL: 500 ppm (1,225 mg/m ³)
	Propan-2-ol	67-63-0	REL-TWA: 400 ppm (980 mg/m ³ - up to 10 hrs.)
	(2-Methoxymethylethoxy)propanol	34590-94-8	IDLH: 600 ppm
	(2-Methoxymethylethoxy)propanol	34590-94-8	STEL: 900 mg/m ³ (150 ppm)
	(2-Methoxymethylethoxy)propanol	34590-94-8	REL-TWA: 600 mg/m ³ (100 ppm [up to 10 hr])
OSHA	Propan-2-ol	67-63-0	8-Hour TWA-PEL: 980 mg/m ³ (400 ppm)
	(2-Methoxymethylethoxy)propanol	34590-94-8	TWA: 600 mg/m ³ (100 ppm)
	(2-Methoxymethylethoxy)propanol	34590-94-8	STEL: 900 mg/m ³ (150 ppm)
United States(California)	Propan-2-ol	67-63-0	8-Hour TWA-PEL: 980 mg/m ³ (400 ppm)
	(2-Methoxymethylethoxy)propanol	34590-94-8	15-Minute STEL: 900 mg/m ³ (150 ppm)
	(2-Methoxymethylethoxy)propanol	34590-94-8	8-Hour TWA-PEL: 600 mg/m ³ (100 ppm)

Biological Limit Values:

Country (Legal Basis)	Substance	Identifier	Determinant	Specimen	Sampling time	Permissible limits
ACGIH	Propan-2-ol	67-63-0	Acetone	Urine	EOS/EOW	40 mg/L

Information on Monitoring Procedures:

Not determined or not applicable.

Appropriate Engineering Controls:

Not determined or not applicable.

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Personal Protection Equipment

Eye and Face Protection:

Not determined or not applicable.

Skin and Body Protection:

Not determined or not applicable.

Respiratory Protection:

Not determined or not applicable.

General Hygienic Measures:

Not determined or not applicable.

SECTION 9: Physical and Chemical Properties

Information on Basic Physical and Chemical Properties

Appearance	Clear liquid
Odor	Alcohol like
Odor threshold	N/A
pH	7.5 - 9.0
Melting point/freezing point	N/A
Initial boiling point/range	>93 °C
Flash point (closed cup)	> 93 °C
Evaporation rate	N/A
Flammability (solid, gas)	N/A
Upper flammability/explosive limit	N/A
Lower flammability/explosive limit	N/A
Vapor pressure	N/A
Vapor density	N/A
Density	8.18 +/- 0.3 lbs/gal
Relative density	0.98 +/- 0.03
Solubilities	Soluble in water
Partition coefficient (n-octanol/water)	N/A
Auto/Self-ignition temperature	N/A
Decomposition temperature	N/A
Dynamic viscosity	N/A
Kinematic viscosity	N/A
Explosive properties	N/A
Oxidizing properties	N/A

Other Information

VOC % weight	10% max VOC % weight as supplied
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SECTION 10: Stability and Reactivity

Reactivity:

Does not react under normal conditions of use and storage.

Chemical Stability:

Stable under normal conditions of use and storage.

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Possibility of Hazardous Reactions:

None under normal conditions of use and storage.

Conditions to Avoid:

None known.

Incompatible Materials:

None known.

Hazardous Decomposition Products:

None known.

SECTION 11: Toxicological Information

Acute Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data:

Name	Route	Result
Propan-2-ol	oral	LD50 Rat: 5840 mg/kg
	dermal	LD50 Rabbit: 12,800 mg/kg
	inhalation	LC50 Rat: 72.6 mg/L (4 hr - Vapor)
(2-Methoxymethylethoxy)propano l	oral	LD50 Rat: > 5000 mg/kg
	dermal	LD50 Rabbit: 9510 mg/kg
1-(2-butoxy-1-methylethoxy)propan-2-ol	dermal	LD50 Rat: >2000 mg/kg
	oral	LD50 Rat: 3700 mg/kg
	inhalation	LC50 Rat: > 5.4 mg/L (4 hr - Aerosol)

Skin Corrosion/Irritation

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data: No data available.

Serious Eye Damage/Irritation

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Propan-2-ol	Causes serious eye irritation.

Respiratory or Skin Sensitization

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data: No data available.

Carcinogenicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data: No data available.

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International Agency for Research on Cancer (IARC):

Name	Classification
Water	Not Applicable
Propan-2-ol	Group 3
(2-Methoxymethylethoxy)propanol	Not Applicable
1-(2-butoxy-1-methylethoxy)propan-2-ol	Not Applicable

National Toxicology Program (NTP):

Name	Classification
Water	Not Applicable
Propan-2-ol	Not Applicable
(2-Methoxymethylethoxy)propanol	Not Applicable
1-(2-butoxy-1-methylethoxy)propan-2-ol	Not Applicable

OSHA Carcinogens: Not applicable

Germ Cell Mutagenicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data: No data available.

Reproductive Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data: No data available.

Specific Target Organ Toxicity (Single Exposure)

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Propan-2-ol	May cause drowsiness or dizziness.

Specific Target Organ Toxicity (Repeated Exposure)

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data: No data available.

Aspiration toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

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Substance Data: No data available.

Information on Likely Routes of Exposure:

No data available.

Symptoms Related to the Physical, Chemical, and Toxicological Characteristics:

No data available.

Other Information:

No data available.

SECTION 12: Ecological Information

Acute (Short-Term) Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data:

Name	Result
(2-Methoxymethylethoxy)propanol	Aquatic Plants EC50 Freshwater green algae: >1000 mg/L (72 h)
	Fish EC50 Pimephales promelas: >10,000 mg/L (96 h [mortality])
	Aquatic Invertebrates EC50 Daphnia magna: 1919 mg/L (48 h [mortality])
1-(2-butoxy-1-methylethoxy)propan-2-ol	Fish LC50 Poecilia reticulata: 841 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: >100 mg/L (48 hr [mobility])
	Aquatic Plants EC50 Algae: 519 mg/L (96 hr [growth rate; QSAR])

Chronic (Long-Term) Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data:

Name	Result
(2-Methoxymethylethoxy)propanol	Aquatic Invertebrates NOEC Daphnia magna: >0.5 mg/L (22 d [reproduction])

Persistence and Degradability

Product Data: No data available.

Substance Data:

Name	Result
Propan-2-ol	Readily biodegradable in water.
(2-Methoxymethylethoxy)propanol	The substance is readily biodegradable (79% degradation in 28 days, measured by Oxygen consumption).
1-(2-butoxy-1-methylethoxy)propan-2-ol	Substance is readily biodegradable. 96% degradation, measured by DOC removal, after 28 days.

Bioaccumulative Potential

Product Data: No data available.

Substance Data:

Name	Result
Propan-2-ol	Not expected to bioaccumulate (log Kow: 0.05).
(2-Methoxymethylethoxy)propanol	The substance is not expected to bioaccumulate (Log Kow: <1).

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Name	Result
1-(2-butoxy-1-methylethoxy)propan-2-ol	The substance is not expected to bioaccumulate (Log K _{ow} : 1.5).

Mobility in Soil

Product Data: No data available.

Substance Data: No data available.

Results of PBT and vPvB assessment

Product Data:

PBT assessment: This product does not contain any substances that are assessed to be a PBT.

vPvB assessment: This product does not contain any substances that are assessed to be a vPvB.

Substance Data:

PBT assessment:

Propan-2-ol	This substance is not PBT.
(2-Methoxymethylethoxy)propanol	The substance is not PBT.
1-(2-butoxy-1-methylethoxy)propan-2-ol	The substance is not PBT.

vPvB assessment:

Propan-2-ol	This substance is not vPvB.
(2-Methoxymethylethoxy)propanol	The substance is not vPvB.
1-(2-butoxy-1-methylethoxy)propan-2-ol	The substance is not vPvB.

Other Adverse Effects: No data available.

SECTION 13: Disposal Considerations

Disposal Methods:

Do not dump into any sewers, on the ground or into any body of water. Store material for disposal as indicated in Section 7 Handling and Storage. Dispose of in accordance with local, state, and federal laws and regulations. Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

Contaminated packages:

Not determined or not applicable.

SECTION 14: Transport Information

United States Transportation of Dangerous Goods (49 CFR DOT)

UN Number	Not regulated
UN Proper Shipping Name	Not regulated
UN Transport Hazard Class(es)	None
Packing Group	None
Environmental Hazards	None
Special Precautions for User	None

International Maritime Dangerous Goods (IMDG)

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UN Number	Not regulated
UN Proper Shipping Name	Not regulated
UN Transport Hazard Class(es)	None
Packing Group	None
Environmental Hazards	None
Special Precautions for User	None

International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN Number	Not regulated
UN Proper Shipping Name	Not regulated
UN Transport Hazard Class(es)	None
Packing Group	None
Environmental Hazards	None
Special Precautions for User	None

SECTION 15: Regulatory Information

United States Regulations

Inventory Listing (TSCA): All ingredients are listed-active or exempt.

Significant New Use Rule (TSCA Section 5): None of the ingredients are listed.

Export Notification under TSCA Section 12(b): None of the ingredients are listed.

SARA Section 302 Extremely Hazardous Substances: None of the ingredients are listed.

SARA Section 313 Toxic Chemicals:

67-63-0	Propan-2-ol	Listed
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CERCLA: None of the ingredients are listed.

RCRA: None of the ingredients are listed.

Section 112(r) of the Clean Air Act (CAA): None of the ingredients are listed.

Massachusetts Right to Know:

67-63-0	Propan-2-ol	Listed
34590-94-8	(2-Methoxymethylethoxy)propanol	Listed

New Jersey Right to Know:

67-63-0	Propan-2-ol	Listed
34590-94-8	(2-Methoxymethylethoxy)propanol	Listed

New York Right to Know:

67-63-0	Propan-2-ol	Listed
34590-94-8	(2-Methoxymethylethoxy)propanol	Listed

Pennsylvania Right to Know:

67-63-0	Propan-2-ol	Listed
34590-94-8	(2-Methoxymethylethoxy)propanol	Listed

California Proposition 65: None of the ingredients are listed.

Additional information: Not determined.

SECTION 16: Other Information

Abbreviations and Acronyms: None

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Disclaimer:

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Canlak Coatings assumes no responsibility for injury to the vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, Canlak Coatings assumes no responsibility for injury to vendor or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.

NFPA: 1-0-0

HMIS: 1-0-0

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Revision Notes:

Revision Date	Notes
2022-11-11	Version 2

End of Safety Data Sheet