

# **Safety Data Sheet**

# 1. Identification

Product Information. 114072

Product Name: odorx Thermo 2000 Cherry

Recommended Use. Professional Deodorization

Uses advised against. Professional Use Only

Supplier. Legend Brands

ProRestore Products 15180 Josh Wilson Road Burlington, WA 98233

E-Mail: sds@legendbrands.com

800-932-3030

Legend Brands

4520 Eastgate Parkway Mississauga, ON L4W 3W6

800-932-3030

Emergency telephone number. INFOTRAC 1-800-535-5053 (North America)

+1-352-323-3500 (International)

## 2. Hazards Identification

Classification in accordance with the Workplace Hazardous Materials Information System (WHMIS) 2015 based on the Hazardous Products Regulations (HPR).

This product is not classified as hazardous according to GHS classification criteria.

## **GHS Pictograms**

None required.

## Signal Word

Not required.

## **Unknown Acute Toxicity**

< 0.1% of the mixture consists of ingredient(s) of unknown acute toxicity

# 3. Composition/Information on Ingredients

<u>Chemical Name</u>	CAS-No.	<u>Wt. %</u>	<u>HMIRA</u>
1,3 butylene glycol	107-88-0	10-30	
Propylene glycol	57-55-6	10-30	
DIPROPYLENE GLYCOL	25265-71-8	10-30	

### 4. First-aid Measures

#### Description of first-aid measures.

#### General advice.

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

#### Inhalation.

Move to fresh air.

#### Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

#### Eve contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

#### Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

#### Symptoms.

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

## Notes to physician.

Treat symptomatically.

# 5. Fire-fighting Measures

## Extinguishing media.

#### Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Extinguishing media which shall not be used for safety reasons.

High volume water jet.

#### Special hazards arising from the substance or mixture.

No information available.

#### Advice for firefighters.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures.

#### Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

#### Advice for emergency responders.

Use personal protection recommended in Section 8.

#### Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

#### Methods and materials for containment and cleaning up.

#### Methods for Containment.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

## Methods for cleaning up.

Use personal protective equipment as required.

## Reference to other sections.

See section 8 for more information.

# 7. Handling and Storage

## Conditions for safe storage, including any incompatibilities.

Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures.

See section 7 for more information.

Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place.

# 8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>
<u>ACGIH TLV-TWA</u>
<u>ACGIH-TLV STEL</u>
<u>OSHA PEL-TWA</u>
<u>OSHA PEL-CEILING</u>

Contains no substances with occupational exposure limit values.

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

**Engineering Measures.** 

Showers, eyewash stations, and ventilation systems.

Personal protective equipment.

Eye/Face Protection.

Safety glasses with side-shields.

Skin and body protection.

Wear suitable protective clothing.

Respiratory protection.

In case of insufficient ventilation wear suitable respiratory equipment.

## Physical and chemical properties.

## Information on basic physical and chemical properties.

Physical stateLiquidAppearancetransparentColorlight yellowOdorCherry

Odor ThresholdNo InformationpH5.0 to 7.0Melting/freezing point., °C (°F)No InformationFlash Point., °C (°F)43 (109.40)

Boiling point/boiling range., °C (°F) 100 - 324 (212 - 615.2) Evaporation rate No Information Available

Explosive properties.

Vapor pressure.

Vapor density.

No Information
No Information

Specific Gravity. (g/cm<sup>3</sup>) 1.020

Water solubility.

Partition coefficient.

Autoignition temperature.,°C

Decomposition Temperature °C.

Viscosity, kinematic.

Soluble in water

No Information

No Information

No Information

Other information.

Volatile organic compounds (VOC) content. 12.3 g/L

Density, lb/gal

# 10. Stability and Reactivity

#### Reactivity.

Stable under normal conditions.

## Chemical stability.

Stable under recommended storage conditions.

#### Possibility of hazardous reactions.

None known based on information supplied.

#### Conditions to Avoid.

None known.

### Incompatible Materials.

None known based on information supplied.

## **Hazardous Decomposition Products.**

None known.

# 11. Toxicological Information

## Information on toxicological effects.

Acute toxicity.

#### **Product Information**

No Information

## Component Information.

CAS-No.	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
107-88-0	1,3 butylene glycol	18610 mg/kg Rat	N.I.	N.I.
57-55-6	Propylene glycol	20000 mg/kg Rat	20800 mg/kg Rabbit	N.I.

No Information

N.I. = No Information

#### Skin corrosion/irritation.

No Information

## Eye damage/irritation.

No Information

## Respiratory or skin sensitization.

No Information

## Ingestion.

No Information

#### Germ cell mutagenicity.

No Information

#### Carcinogenicity.

No Information

## Reproductive toxicity.

No Information

## Specific target organ systemic toxicity (single exposure).

No Information

### Specific target organ systemic toxicity (repeated exposure).

No Information

### Aspiration hazard.

No Information

Product name.: 114072 odorx Thermo 2000 Cherry

## Primary Route(s) of Entry

No Information

# 12. Ecological Information

#### Toxicity.

27.00% of the mixture consists of ingredient(s) of unknown aquatic toxicity

# **Ecotoxicity effects.**

Chemical Name	Toxicity to algae	-	Toxicity to daphnia and other aquatic invertebrates
		LC50 96 h Oncorhynchus mykiss	
		51600 mg/L, LC50 96 h	
Propylene glycol	EC50 96 h Pseudokirchneriella	Oncorhynchus mykiss 41 - 47	EC50 48 h Daphnia magna
57-55-6	subcapitata 19000 mg/L	mL/L, LC50 96 h Pimephales	>1000 mg/L
		promelas 51400 mg/L, LC50 96 h	· ·
		Pimephales promelas 710 mg/L	

#### Persistence and degradability.

No data are available on the product itself.

## Bioaccumulative potential.

Discharge into the environment must be avoided.

## Mobility in soil.

No information

#### Other adverse effects.

No information

## 13. Disposal Considerations

## Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

# 14. Transport Information

<u>DOT</u>

Shipping Name: not regulated

**IMDG** 

Proper Shipping Name: not regulated

IATA No Information

# 15. Regulatory Information

## International Inventories:

TSCA Complies

DSL Complies

DSL/NDSL Complies

EINECS/ELINCS - ENCS -

IECSC Complies
KECI Complies
PICCS Complies
AICS Complies
NZIOC Complies

**TCSI** 

Product name.: 114072 odorx Thermo 2000 Cherry

**TSCA** United States Toxic Substances Control Act Section 8(b) Inventory.

**DSL** Canadian Domestic Substances List.

DSL/NDSL Canadian Domestic Substances List/Canadian Non-Domestic Substances List

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

ENCS Japan Existing and New Chemical Substances.

IECSC China Inventory of Existing Chemical Substances.

KECL Korean Existing and Evaluated Chemical Substances.

PICCS Philippines Inventory of Chemicals and Chemical Substances.

AICS Australian Inventory of Chemical Substances.

NZIOC New Zealand Inventory of Chemicals.

TCSI Taiwan Chemical Substance Inventory

## **CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

#### WHMIS Class

## 16. Other Information

Revision Date: 6/18/2021 Supersedes Date: 5/15/2020

**Reason for revision:** Substance and/or Product Properties Changed in Section(s):

01 - Product Information

03 - Composition/Information on Ingredients 09 - Physical & Chemical Information

11 - Toxicological Information12 - Ecological Information14 - Transportation InformationSubstance Chemical Name Changed

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health:	0	Flammability:	1	Physical Hazard:	0	Personal Protection:	X
NFPA Ratings:							
Health:	0	Flammability:	1	Instability:	0	Physical & Chemical:	-

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.