

Safety Data Sheet

1. Identification

Product Information.	101286
Product Name:	ODORx Bad Odor Block Cherry
Recommended Use.	Deodorizer
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).

Eye Irritation, category 2A
Flammable Liquid, category 3
Skin Irritation, category 2
Skin Sensitizer, category 1

GHS Pictograms



Signal Word

Warning

Unknown Acute Toxicity

48.6% of the mixture consists of ingredient(s) of unknown acute toxicity

HAZARD STATEMENTS

Flammable liquid and vapor.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.

Precautionary Statements - Prevention.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Keep container tightly closed.
Ground and bond container and receiving equipment.

Use explosion-proof equipment.
 Use non-sparking tools.
 Take action to prevent static discharges.
 Avoid breathing dust/fume/gas/mist/vapours/spray.
 Contaminated work clothing should not be allowed out of the workplace.
 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response.

IF ON SKIN: Wash with plenty of soap and water.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 Specific treatment (see ... on this label).
 If skin irritation occurs: Get medical advice/attention.
 If skin irritation or rash occurs: Get medical advice/attention.
 If eye irritation persists: Get medical advice/attention.
 Take off contaminated clothing and wash it before reuse.
 In case of fire: Use carbon dioxide to extinguish.

Precautionary Statements - Storage.

Store in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal.

Dispose of contents/container to approved disposal plant.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>HMIRA</u>
	proprietary	15-40	
Propylene glycol	57-55-6	10-30	
Methyl ester of rosin	8050-15-5	7-13	
BENZALDEHYDE	100-52-7	7-13	
2-Methoxynaphthalene (beta-Naphthyl methyl ether, Nerolin, Yara	93-04-9	1-5	
Vanillin	121-33-5	1-5	
Benzyl acetate	140-11-4	1-5	
AMYL ACETATE	628-63-7	1-5	
D-limonene	5989-27-5	0.5-1.5	
Ethyl Acetate	141-78-6	0.5-1.5	
BENZENE, 1,1'-OXYBIS-	101-84-8	0.5-1.5	
alpha-terpineol	98-55-5	0.5-1.5	
Anisaldehyde	123-11-5	0.5-1.5	
COUMARIN	91-64-5	0.1-1.0	
4-ALLYL-2-METHOXYPHENOL	97-53-0	0.1-1.0	
2-PROPENAL, 3 PHENYL-	104-55-2	0.1-1.0	

4. First-aid Measures

Description of first-aid measures.**General advice.**

Call a physician if irritation develops or persists. Show this safety data sheet to the doctor in attendance.
 When symptoms persist or in all cases of doubt seek medical advice.

Inhalation.

Move to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration.

Skin contact.

If skin irritation persists, call a physician. Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

Eye contact.

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

Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician immediately. 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.

Water spray. Foam. Dry powder. Dry chemical. Alcohol-resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Carbon dioxide (CO₂).

Extinguishing media which shall not be used for safety reasons.

High volume water jet.

Special hazards arising from the substance or mixture.

Flash back possible over considerable distance. Hazardous decomposition products formed under fire conditions.

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.

Remove all sources of ignition. Use personal protection recommended in Section 8.

Environmental precautions.

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. 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. Use personal protective equipment. Remove all sources of ignition.

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. Keep away from sources of ignition - No smoking.

Hygiene measures.

See section 7 for more information.

Storage Conditions.

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

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>
Benzyl acetate	10 ppm	N.E.	N.E.	N.E.
AMYL ACETATE	50 ppm	100 ppm	100 ppm	N.E.
Ethyl Acetate	400 ppm	N.E.	400 ppm	N.E.
BENZENE, 1,1'-OXYBIS-	1 ppm	2 ppm	1 ppm	N.E.

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.

9. Physical and chemical properties.

Information on basic physical and chemical properties.

Physical state	Solid
Appearance	fiber block
Color	brown
Odor	cherry
Odor Threshold	No Information
pH	No Information
Melting/freezing point., °C (°F)	No Information
Flash Point., °C (°F)	58 (136.40)
Boiling point/boiling range., °C (°F)	77 - 58 (170.6 - 136.4)
Evaporation rate	No Information
Explosive properties.	No Information
Vapor pressure.	No Information
Vapor density.	No Information
Specific Gravity. (g/cm ³)	1.153
Water solubility.	No Information
Partition coefficient.	No Information
Autoignition temperature., °C	No Information
Decomposition Temperature °C.	No Information
Viscosity, kinematic.	No Information

Other information.

Volatile organic compounds (VOC) content.	26.8%
Density, lb/gal	No Information

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.

Strong oxidizing agents.

Incompatible Materials.

None known based on information supplied.

Hazardous Decomposition Products.

Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke.

11. Toxicological Information

Information on toxicological effects.

Acute toxicity.

Product Information

LD50 Oral 99,999.00 mg/kg	LD50 Dermal 99,999.00 mg/kg	LC50 Inhalation (Vapor) 99,999.00 mg/l
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Component Information.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
57-55-6	Propylene glycol	20000 mg/kg Rat	20800 mg/kg Rabbit	N.I.
100-52-7	BENZALDEHYDE	1292 mg/kg Rat	>1250 mg/kg Rabbit	N.I.
93-04-9	2-Methoxynaphthalene (beta-Naphthyl methyl ether, Nerolin, Yara	>5000 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
121-33-5	Vanillin	1580 mg/kg Rat	>5010 mg/kg Rabbit	N.I.
140-11-4	Benzyl acetate	2490	N.I.	N.I.
628-63-7	AMYL ACETATE	6500 mg/kg Rat	N.I.	N.I.
101-84-8	BENZENE, 1,1'-OXYBIS-	2450 mg/kg Rat	>7940 mg/kg Rabbit	N.I.
5989-27-5	D-limonene	5200 mg/kg, 4400 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
98-55-5	alpha-terpineol	5170 mg/kg Rat	>2000 mg/kg Rat	N.I.
123-11-5	Anisaldehyde	>2000 mg/kg Rat	>5000 mg/kg Rabbit	>0.32 mg/L Rat (Vapor)
141-78-6	Ethyl Acetate	5620 mg/kg Rat	>18000 mg/kg Rabbit	N.I.
97-53-0	4-ALLYL-2-METHOXYPHENOL	1930	N.I.	N.I.
104-55-2	2-PROPENAL, 3 PHENYL-	2220 mg/kg Rat	1260 mg/kg Rabbit	N.I.
91-64-5	COUMARIN	>5000 mg/kg Rat	293 mg/kg Rat	N.I.

N.I. = No Information

Skin corrosion/irritation.

SKIN IRRITANT.

Eye damage/irritation.

No Information

Respiratory or skin sensitization.

No Information

Ingestion.

No Information

Germ cell mutagenicity.

No Information

Carcinogenicity.

No Information

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
140-11-4	Benzyl acetate	IARC Group 3	-	-
5989-27-5	D-limonene	IARC Group 3	-	-
91-64-5	COUMARIN	IARC Group 3	-	-
97-53-0	4-ALLYL-2-METHOXYPHENOL	IARC Group 3	-	-

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

Primary Route(s) of Entry

No Information

12. Ecological Information

Toxicity.

61.03% of the mixture consists of ingredient(s) of unknown aquatic toxicity

Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Propylene glycol 57-55-6	EC50 96 h Pseudokirchneriella subcapitata 19000 mg/L	LC50 96 h Oncorhynchus mykiss 51600 mg/L, LC50 96 h Oncorhynchus mykiss 41 - 47 mL/L, LC50 96 h Pimephales promelas 51400 mg/L, LC50 96 h Pimephales promelas 710 mg/L	EC50 48 h Daphnia magna >1000 mg/L
BENZALDEHYDE 100-52-7	-	LC50 96 h Oncorhynchus mykiss 10.6 - 11.8 mg/L, LC50 96 h Oncorhynchus mykiss 12.69 mg/L, LC50 96 h Lepomis macrochirus 0.8 - 1.44 mg/L, LC50 96 h Pimephales promelas 6.8 - 8.53 mg/L, LC50 96 h Lepomis macrochirus 7.5 mg/L	-
Vanillin 121-33-5	-	LC50 96 h Pimephales promelas 53 - 61.3 mg/L, LC50 96 h Pimephales promelas 88 mg/L, LC50 96 h Pimephales promelas 57 mg/L	-
AMYL ACETATE 628-63-7	-	LC50 96 h Lepomis macrochirus 650 mg/L	-
BENZENE, 1,1'-OXYBIS- 101-84-8	-	LC50 96 h Pimephales promelas 4 mg/L, LC50 96 h Pimephales promelas 4 - 7.9 mg/L	LC50 48 h Daphnia magna 0.11 - 1.1 mg/L
Ethyl Acetate 141-78-6	-	LC50 96 h Pimephales promelas 220 - 250 mg/L, LC50 96 h Oncorhynchus mykiss 484 mg/L, LC50 96 h Oncorhynchus mykiss 352 - 500 mg/L	EC50 48 h Daphnia magna 560 mg/L
D-limonene 5989-27-5	-	LC50 96 h Pimephales promelas 0.619 - 0.796 mg/L, LC50 96 h Oncorhynchus mykiss 35 mg/L	-

4-ALLYL-2-METHOXYPHENOL 97-53-0	-	LC50 96 h Danio rerio 13 mg/L	-
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Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>log POW</u>
8050-15-5	Methyl ester of rosin	6.4 - 7.6, >6.5
100-52-7	BENZALDEHYDE	1.4
93-04-9	2-Methoxynaphthalene (beta-Naphthyl methyl ether, Nerolin, Yara	3.318
121-33-5	Vanillin	1.23
140-11-4	Benzyl acetate	1.96
5989-27-5	D-limonene	4.38
141-78-6	Ethyl Acetate	0.73
101-84-8	BENZENE, 1,1'-OXYBIS-	4.21
123-11-5	Anisaldehyde	1.56
97-53-0	4-ALLYL-2-METHOXYPHENOL	1.83
104-55-2	2-PROPENAL, 3 PHENYL-	2.1065, 1.83

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

DOT No Information

Additional Information: Not regulated in NON BULK containers.

IMDG

Proper Shipping Name: Perfumery Products

Hazard Class: 3

UN Number: 1266

Packing Group: III

Additional Information: Limited Quantity when shipped in 5 L or less

IATA

Proper Shipping Name: Not recommended for air transport

15. Regulatory Information

International Inventories:

TSCA	Complies
DSL	Complies
DSL/NDSL	Complies
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECI	-
PICCS	-
AICS	-
NZIoC	-

TCSI

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 Commercial 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 B2,D2B

16. Other Information

Revision Date: 8/4/2022 Supersedes Date: 7/22/2022

Reason for revision: Substance and/or Product Properties Changed in Section(s):
 01 - Product Information
 02 - Hazards Identification
 16 - Other Information
 Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	3	Flammability:	2	Physical Hazard:	0	Personal Protection:	X
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NFPA Ratings:

Health:	3	Flammability:	2	Instability:	0	Physical & Chemical:	N.I.
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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.