

Safety Data Sheet

| 1. Identification | |
|-----------------------------|---|
| Product Information. | 119825 |
| Product Name: | odorx Thermo 55 TabacAttack |
| Recommended Use. | Professional 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

GHS Classification in accordance with 29 CFR 1910.1200

Aspiration Hazard, category 1 Flammable Liquid, category 4 Skin Sensitizer, category 1

GHS Pictograms



Signal Word Danger

Unknown Acute Toxicity 1.4% of the mixture consists of ingredient(s) of unknown acute toxicity

HAZARD STATEMENTS

Combustible liquid. May be fatal if swallowed and enters airways. May cause an allergic skin reaction.

Precautionary Statements - Prevention.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response.

If swallowed: Immediately call a poison center/doctor. If on skin: Wash with plenty of water.

Do NOT induce vomiting.

If skin irritation or rash occurs: Get medical advice/attention. In case of fire: Use CO_2 dry chemical or foam to extinguish.

Precautionary Statements - Storage.

Store in a well-ventilated place. Keep cool. Store locked up.

Precautionary Statements - Disposal.

Dispose of contents in accordance with local/regional/national/international regulations.

3. Composition/Information on Ingredients

| Chemical Name | CAS-No. | <u>Wt. %</u> |
|--|------------|--------------|
| Distillates, petroleum, hydrotreated light | 64742-47-8 | 75-100 |
| D-limonene | 5989-27-5 | 1.0-2.5 |
| 4-tert-Butylcyclohexyl acetate | 32210-23-4 | 0.1-1.0 |
| 4-ALLYL-2-METHOXYPHENOL | 97-53-0 | 0.1-1.0 |
| Hexyl cinnamal | 101-86-0 | 0.1-1.0 |
| Acetyl hexamethyl tetralin | 21145-77-7 | 0.1-1.0 |

The exact percentage (concentration) of composition has been withheld as a trade secret.

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 Expos | <u>sure Limits</u> | | | |
|-------------------------------------|--------------------|----------------|---------------------|------------------|
| Chemical Name | ACGIH TLV-TWA | ACGIH-TLV STEL | <u>OSHA PEL-TWA</u> | OSHA PEL-CEILING |

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.

9. Physical and chemical properties.

Information on basic physical and chemical properties.

| Physical state | No Information |
|---|--------------------------|
| Appearance | No Information |
| •• | |
| Color | No Information |
| Odor | Pleasant |
| Odor Threshold | No Information |
| рН | No Information |
| Melting/freezing point., °C (°F) | No Information |
| Flash Point., °C (°F) | 79 (174.20) |
| Boiling point/boiling range., °C (°F) | 86 - 324 (186.8 - 615.2) |
| Evaporation rate | No Information |
| Explosive properties. | No Information |
| Vapor pressure. | No Information |
| Vapor density. | No Information |
| Specific Gravity. (g/cm ³) | 0.617 |
| 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. | 90 - 100% |
| Density, lb/gal | 5.143 |
| 201000, 12.94 | |

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 (CO_2) , carbon monoxide (CO), oxides of nitrogen (NO_x) , dense black smoke.

11. Toxicological Information

Information on toxicological effects.

Acute toxicity.

Product Information

No Information

Component Information.

| mg/kg Rat Fabbit Fabbit 50210-23-4 4-tert-Butylcyclohexyl acetate 5000 mg/kg Rat >5000 mg/kg Nat >5000 mg/kg Nat NI. 97-53-0 4-ALLYL-2-METHOXYPHENOL 1930 NI. NI. NI. 101-86-0 Hexyl cinnamal 3100 mg/kg Rat >3000 mg/kg Nat >3000 mg/kg Nat NI. 21145-77-7 Acetyl hexamethyl tetralin 570 mg/kg Rat >5000 mg/kg Nat NI. N.I. = No Information SKIN IRRITANT. SKIN IRRITANT. SKIN IRRITANT. SKIN IRRITANT. Eve damage/irritation. No Information No Information SKIN IRRITANT. SKIN IRRITANT. Respiratory or skin sensitization. No Information No Information SKIN IRRITANT. SKIN IRRITANT. Carcinogenicity. No Information No Information SKIN Information SKIN Information Second carcinogenicity. No Information No Information - - Second carcinogenicity. No Information SKIN IRRITANT. - - Second carcinogenicity. No Information - - - Specific target organ systemic toxicity (sin | <u>CAS-No.</u> 5989-27-5 | <u>Chemical Name</u> D-limonene | <u>LD50 Oral</u> 5200 mg/kg, 4400 | <u>LD50 Dermal</u> >5000 mg/kg | LC50 Inhalation N.I. |
|---|-----------------------------|---|--------------------------------------|-----------------------------------|-------------------------|
| 97-53-0 4-ALLYL-2-METHOXYPHENOL 1930 N.I. N.I. 101-86-0 Hexyl cinnamal 3100 mg/kg Rat >3000 mg/kg N.I. 21145-77-7 Acetyl hexamethyl tetralin 570 mg/kg Rat >5000 mg/kg N.I. 21145-77-7 Acetyl hexamethyl tetralin 570 mg/kg Rat >5000 mg/kg N.I. Skin corrosion/inritation. Skin corrosion/inritation. Skin corrosion/inritation. N.I. Skin IRNITANT. Eye damage/inritation. No No No No No Information Respiratory or skin sensitization. No No No No Information Gem cell mutagenicity. No Information Second correspiratory or skin sensitization. No | 32210-23-4 | 4-tert-Butylcyclohexyl acetate | mg/kg Rat 5000 mg/kg Rat | | N.I. |
| N.I. = No Information Skin corrosion/irritation. SKIN IRRITANT. Eve damage/irritation. No Information Respiratory or skin sensitization. No Information Ingestion. No Information Ingestion. No Information Carcinogenicity. No Information Carcinogenicity. No Information Carcinogenicity. No Information Carcinogenicity. No Information Carcinogenicity. No Information Carcinogenicity. No Information Segerific 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 | | | | N.I. >3000 mg/kg | |
| Skin corrosion/irritation. Skin IRRITANT. Eve damage/irritation. No Information Respiratory or skin sensitization. No Information Ingestion. No Information Gern cell mutagenicity. No Information Carcinogenicity. No Information S989-27.5 D-limonene Jarc Group 3 - 97-53-0 4-ALLYL-2-METHOXYPHENOL JARC Group 3 - Reproductive toxicity. No Information Specific target organ systemic toxicity (single exposure). No Information Seperition hazard. No Information Hermation Primary Route(s) of Entry | 21145-77-7 | Acetyl hexamethyl tetralin | 570 mg/kg Rat | | N.I. |
| SKIN IRRITANT. Eye damage/irritation. No Information Respiratory or skin sensitization. No Information Ingestion. No Information Ingestion. No Information Germ cell mutagenicity. No Information Carcinogenicity. No Information CAS-No. Chemical Name 0-limonene Ingestion. No Information System IARC Group 3 97-53-0 1-ALLYL-2-METHOXYPHENOL IARC Group 3 - Specific target organ systemic toxicity (single exposure). No Information Specific target organ systemic toxicity (repeated exposure). No Information Specific target organ systemic toxicity (repeated exposure). No Information Aspiration hazard. No Information Primary Route(s) of Entry | N.I. = No Info | prmation | | | |
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| No Information Ingestion. No Information Germ cell mutagenicity. No Information Carcinogenicity. 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 Germ cell mutagenicity. No Information Carcinogenicity. No Information Cascho. Chemical Name IARC NTP OSHA 5989-27-5 D-limonene 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 Carcinogenicity. No Information CAS-No. Chemical Name IARC NTP OSHA 5989-27-5 D-limonene 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 Specific target organ systemic toxicity (repeated exposure). No Information Aspiration hazard. No Information - - - Primary Route(s) of Entry - - - - | | ion | | | |
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| 5989-27-5D-limoneneIARC Group 397-53-04-ALLYL-2-METHOXYPHENOLIARC Group 3Reproductive toxicity. No InformationNo InformationSpecific target organ systemic toxicity (single exposure). No InformationSpecific target organ systemic toxicity (repeated exposure). No InformationAspiration hazard. No InformationPrimary Route(s) of Entry | - | - | | | |
| 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 | 5989-27-5 | D-limonene | IARC Group 3 | <u>NTP</u> - | OSHA - - |
| 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 Specific target organ systemic toxicity (repeated exposure). No Information Aspiration hazard. No Information Primary Route(s) of Entry | | | | | |
| No Information Aspiration hazard. No Information Primary Route(s) of Entry | | | | | |
| Aspiration hazard. No Information Primary Route(s) of Entry | Specific targ | et organ systemic toxicity (repeated exposure | <u>e).</u> | | |
| No Information Primary Route(s) of Entry | No Informat | ion | | | |
| Primary Route(s) of Entry | | | | | |
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12. Ecological Information

Toxicity.

0.33% of the mixture consists of ingredient(s) of unknown aquatic toxicity Ecotoxicity effects.

Toxicity to daphnia and other **Chemical Name** Toxicity to algae Toxicity to fish aquatic invertebrates LC50 96 h Pimephales promelas Distillates, petroleum, 45 mg/L, LC50 96 h Lepomis hydrotreated light _ macrochirus 2.2 mg/L, LC50 96 h 64742-47-8 Oncorhynchus mykiss 2.4 mg/L LC50 96 h Pimephales promelas 0.619 - 0.796 mg/L, LC50 96 h D-limonene _ _ 5989-27-5 Oncorhynchus mykiss 35 mg/L

| 4-tert-Butylcyclohexyl acetate 32210-23-4 | - | LC50 96 h Cyprinus carpio 8.6 mg/L | - |
|--|---|---------------------------------------|---|
| 4-ALLYL-2-METHOXYPHENOL 97-53-0 | - | LC50 96 h Danio rerio 13 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 Info | 14. Transport Information | |
|--------------------|---------------------------|--|
| DOT | No Information | |
| <u>IMDG</u> | No Information | |
| IATA | No Information | |

15. Regulatory Information

International Inventories:

| TSCA DSL DSL/NDSL 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 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 |

U.S. Federal Regulations:

SARA SECTION 313:

This product does not contain any chemicals that are subject to the reporting requirements of SARA 313. TOXIC SUBSTANCES CONTROL ACT 12(b):

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

CALIFORNIA PROPOSITION 65 CARCINOGENS

No Proposition 65 Carcinogens exist in this product. CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

No Proposition 65 Reproductive Toxins exist in this product.

| Revision Date: 12/22/ | | 12/22/20 | 020 | | Supersedes Date: | | New SDS |
|------------------------------|--------------|---------------|------------|------------------|------------------|----------------------|---------|
| Reason for revision: No Info | | | nation | n | | | |
| Datasheet | produced by: | Regulato | ry Departm | ient | | | |
| HMIS Rati | ngs: | | | | | | |
| Health: | 3 | Flammability: | 2 | Physical Hazard: | 0 | Personal Protection: | С |
| NFPA Rat | ings: | | | | | | |
| (| 3 | Flammability: | 2 | Instability: | 0 | Physical & Chemical: | N.I. |

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.