

# SAFETY DATA SHEET

## Odor Butler Vapor Solution RTU



### 1. Identification

#### 1.1 Product identifier

Product Name **Odor Butler Solution RTU**

Product Code

- CI 901 Wintermint
- CI 920 Water Mint
- CI 930 Clean & Green
- CI 931 Balsam
- CI 932 Green Apple
- CI 935 Big Red
- CI 940 West Coast Forest
- CI 941 Freshen Free
- CI 942 Greenhouse

#### 1.2 Recommended use of the chemical and restrictions on use

Recommended for General Odor Control  
Not recommended In food areas of food processing facilities

#### 1.3 Details of the supplier of the safety data sheet

Manufactured for: Chutes International  
33 Industrial Park Drive  
Waldorf MD 20602-2708

Information: 240-448-5000  
24 Hour Emergency Telephone Number CANUTEC 613-996-6666

### 2. Hazard Identification

Classification of the substance or mixture

Health hazards H302 Harmful if swallowed  
H318 Causes serious eye damage

Label elements



Signal word Warning  
Hazard statements H315+H319 Causes skin and serious eye irritation.

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### Precautionary statements

#### Prevention

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
- P233 Keep container tightly closed.
- P264 Wash contaminated skin thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P273 Avoid release to the environment other than as recommended.
- P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

#### Response

- P301+P312+P330+P331 IF SWALLOWED: Call a Poison Centre/Doctor if you feel unwell. Rinse Mouth. Do NOT induce vomiting.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P302+P352 IF ON SKIN: Wash with plenty of water.

#### Storage

- P403+P235 Store in a well-ventilated place. Keep cool.

#### Disposal

- P501 Dispose of contents/ container in accordance with local regulations.

Other hazards: This product does not contain any substances classified as PBT or vPvB.

### 3. Composition/information on ingredients

#### Mixtures

Chemical Name	CAS number	Concentration (% w/w)
Essential oils	Mixture	100

This product is non-toxic, non-corrosive, non-flammable and biodegradable.

The specific chemical identities of some ingredients in this mixture are considered to be trade secrets and are withheld in accordance with the provisions of 1910.1200 of the Code of Federal Regulations.

### 4. First-aid measures

#### Description of first aid measures

#### General information

Get medical attention if any discomfort continues. Show this Safety Data Sheet to medical personnel.

#### Inhalation

Provide fresh air. Call a physician if symptoms develop or persist.

#### Ingestion

Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs.

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Skin contact	Wash skin thoroughly with soap and water. If skin irritation occurs: get medical advice/attention. Take off contaminated clothing and wash before reuse.
Eye contact	Small amounts splashed into eyes can cause irreversible tissue damage and blindness. In case of contact with eyes, rinse immediately with water and seek medical advice with continued flushing. Remove contact lenses if present and easy to do so. Continue rinsing for at least 15 minutes. Consult an ophthalmologist if necessary.
Protection of first aiders	No special measures required.
Most important symptoms and effects, both acute and delayed	There are no known typical symptoms or effects.

### 5. Fire-fighting measures

5.1 Suitable extinguishing media	As for surrounding fire. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> )
5.2 Special risks of the material/mixture	During fire, gases hazardous to health may be formed. Combustion products include oxides of carbon, oxides of nitrogen.
5.3 Information about fire fighting	The extinguishing agent should be chosen according to the primary cause of fire. No unusual fire or explosion hazards noted.

### 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Use appropriate containment to avoid environmental contamination. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS
6.2 Measures for environmental protection	Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains or water courses.
6.3 Procedure to stop spillage and measures for cleaning	Never return spills to original containers for re-use. Large spills: stop the flow of material, if this is without risk. Dike the spilled material where possible. Absorb in vermiculite, clay, dry sand or earth and place into containers. Prevent entry into waterways.

### 7. Handling and storage

7.1 Notes for safe handling	Contact with eyes, nose, and prolonged contact with skin should be avoided. Wear adequate personal protection such as gloves and glasses/goggles, and observe good industrial hygiene practices. When using, do not eat, drink, or smoke. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Wash hands thoroughly after handling. Avoid release to the environment.
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- 7.2 Notes for safe storage    Keep container closed between uses. Keep away from oxidizing agents and heat. Keep out of reach of children. Ideally stored 5-35C (40-95F), cloudiness may develop at higher temperatures.
- 7.3 Specific end use         No specific instructions

### 8. Exposure Controls/personal protection

Personal Protective equipment



- Respiratory protection    No specific recommendations. General and local exhaust ventilation is recommended.
- Eye/face protection        Accessible eye wash station. Wear safety glasses with side shields or goggles to protect against eye contact. Have face shield available for abnormal processing problems.
- Hand protection            Wear chemical-resistant protective gloves in order to minimize skin contact.
- Other skin and body protection    Wear appropriate clothing to prevent repeated or prolonged skin contact.
- Hygiene measures         Wash hands thoroughly after handling. Wash at the end of each work shift and before eating, smoking and using the toilet. Do not eat, drink or smoke when using this product.

### 9. Physical and Chemical Properties

- Information on basic physical and chemical properties
- Appearance                Clear, colorless to yellow liquid
- Odor                         Fragrant
- Odor threshold            No information available
- pH                            Not applicable
- Melting point             Not applicable
- Initial boiling point and range    Not available
- Flash point                >93C (140F) closed cup
- Evaporation rate         Not applicable
- Flammability (solid, gas)    Not applicable
- Upper/lower flammability or explosive limits    No information available.
- Vapor pressure            No information available.
- Vapor density             Not applicable

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Specific Gravity @25C	~1.0
Solubility(ies)	Insoluble in water
Partition coefficient	No information available
Auto-ignition temperature	No information available
Decomposition Temperature	No information available

### 10. Stability and Reactivity

Reactivity	This product is non-reactive under normal conditions of use, storage, and transport.
Stability	This product is stable under normal conditions of use, storage, and transport.
Possibility of hazardous reactions	When handled and stored as directed, no dangerous reactions occur
Conditions to avoid	Avoid heating or elevated temperatures.
Materials to avoid	Water based products. Strong oxidizing agents.
Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: sulfur dioxide and oxides of sulfur

### 11. Toxicological Information

Information on likely routes of exposure:

Ingestion	May be irritating if swallowed.
Skin contact	May cause skin damage.
Eye contact	May cause moderate eye damage.
Inhalation	May cause irritation to nose, throat and respiratory tract. May cause drowsiness or dizziness.

Information on toxicological effects:

Oral:	Harmful if swallowed.
Dermal:	May cause slight skin damage
Inhalation:	May cause irritation of nose, throat, respiratory tract.

Respiratory or skin sensitization:

Respiratory sensitization	Not available
Skin sensitization	Not expected to cause skin sensitization

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic

Carcinogenicity This product is not considered to be a carcinogen by IARC,ACGIH, NTP, or OSHA.

Reproductive Toxicity Contains no ingredient listed as toxic to reproduction

Specific target organ toxicity – single exposure Not applicable

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Specific target organ toxicity – Not applicable

repeated exposure

Aspiration hazard Not applicable

**Please note:** Mixtures have not been tested for health hazards. The health hazard information presented is provided in accordance with US 29 CFR 1910.1200 and is based on the testing of individual components which have been shown to cause or may cause these health effects when tested at higher concentrations or at full strength.

### 12. Ecological Information

Ecotoxicity (component 68439-46-3)	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability	No data available
Bioaccumulative potential	No data available
Partition coefficient	No data available
Mobility in soil	No data available
Ozone depletion potential	Regulation: 40CFR Protection of the Environment; Part 82 Protection of Stratospheric Ozone – CAA Section 602 Class I Substances Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODSA as defined by the US Clean Air Act Section 602 (40 CFR 82, Sub point A, app. A+B).

### 13. Disposal considerations

General information

Disposal methods Do not dump into any sewers, on the ground, or into any body of water. Dispose of contents/container in accordance with local/regional/national/international regulations. Triple rinse empty containers and take them to an approved waste handling site for recycling or disposal.

### 14. Transport information

DOT Not regulated for transport.

IMDG Not regulated for transport.

ICAO/IATA Not regulated for transport.

### 15. Regulatory information

#### US Federal Regulations

This product is not hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200

#### EPCRA – Emergency Planning and Community Right-to-Know Act

**CERCLA Hazardous Substance List (40CFR 302.4).** This material does not contain any components with a CERCLA RQ.

**SARA 304 Emergency Release Notification.** This material does not contain any components with a section 304 EHS RQ

**SARA 311/312 Hazards.** Immediate (Acute) Health Hazard

**SARA 302.** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

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**SARA 313.** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimus) reporting levels established by SARA Title III, Section 313

### Clean Air Act.

This product does not contain any hazardous air pollutants (HAP), as defined by the US Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the US Clean Air Act Section 112r for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the US Clean Air Act section 111 SOCOMI Intermediate or Final VOCs (40 CFR 60.489).

### Clean Water Act.

This product does not contain any hazardous substances listed under the US CleanWater Act, Section 311, Table 116.4A.

This product does not contain any hazardous chemicals listed under the US CleanWater Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the US CleanWater Act, Section 307.

### US State Regulations

#### US Massachusetts RTK – Substance List

No components are subject to the Massachusetts Right to Know Act

#### US New Jersey Worker and Community Right-to-Know Act

No components are subject to the New Jersey Worker and Community Right to Know Act

#### US Pennsylvania Worker and Community Right-to-Know Act

No components are subject to the Pennsylvania Worker and Community Right to Know Act

#### US California Proposition 65

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

## 16. Other information

Revision comments      New product

Revision date            2021-08-30

Revision                    0

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.