



SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Code(s) ChristMemories
Product Name Christmas Memories

Other means of identification

CAS No Mixture
Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Fragrances
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Rustic Escentuals
1050 Canaan Road, Roebuck, SC 29376 USA
TechSupport@RusticEscentuals.com
Tel: 864-582-9335 Fax: 864-582-9334

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300 / International +1 703-527-3887
Customer Contact Number: 227771

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin corrosion/irritation - Category 2
Serious eye damage/eye irritation - Category 2A
Skin sensitization - Category 1A
Aspiration toxicity - Category 1
Physical hazards - Flammable liquids - Category 4

Label elements

Signal word - Danger

Hazard statements

Causes skin irritation
Causes serious eye irritation

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



Appearance clear liquid

Physical State @20°C liquid

Odor Characteristic

Precautionary Statements

Wash face, hands and any exposed skin thoroughly after handling
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing must not be allowed out of the workplace
Keep away from flames and hot surfaces. - No smoking
Wear protective gloves/eye protection/face protection

Specific treatment (see .? on this label)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of water and soap

Take off contaminated clothing and wash it before reuse

If skin irritation or rash occurs: Get medical advice/attention

IF SWALLOWED: Immediately call a POISON CENTER or doctor

Do NOT induce vomiting

In case of fire: Use CO2, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

May be harmful if swallowed May be harmful in contact with skin Toxic to aquatic life with long lasting effects Very toxic to aquatic life

Unknown acute toxicity

5.2719 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

| Chemical name | CAS No | Weight-% | Trade secret |
|--------------------|------------|----------|--------------|
| LINALOOL | 78-70-6 | 10 - 20 | * |
| BENZYL BENZOATE | 120-51-4 | 10 - 20 | * |
| ISO BORNYL ACETATE | 125-12-2 | 10 - 20 | * |
| CINNAMIC ALDEHYDE | 104-55-2 | 10 - 20 | * |
| ORANGE TERPENES | 68647-72-3 | 1 - 10 | * |

| | | | |
|-------------------------------|------------|--------|---|
| VERTENEX | 32210-23-4 | 1 - 10 | * |
| FIR NEEDLE OIL SIBERIAN (NAT) | 8021-29-2 | 1 - 10 | * |
| EUGENOL | 97-53-0 | 1 - 10 | * |
| PINE OIL | 8002-09-3 | 1 - 10 | * |
| CEDARWOOD OIL | 8000-27-9 | 1 - 10 | * |
| TRIPLAL | 68039-49-6 | 1 - 10 | * |
| CLOVE LEAF OIL | 8000-34-8 | 1 - 10 | * |
| ALDEHYDE C-10 | 112-31-2 | 1 - 10 | * |
| BOISAMBREINE FORTE | 58567-11-6 | 1 - 10 | * |
| CINNAMYL NITRILE | 4360-47-8 | 1 - 10 | * |
| EUCALYPTUS OIL | 8000-48-4 | <1 | * |
| ALLYL CYCLO HEXYL PROPIONATE | 2705-87-5 | <1 | * |
| CAMPHENE P&F | 79-92-5 | <1 | * |
| ALPHA PINENE | 80-56-8 | <1 | * |
| CITRAL | 5392-40-5 | <1 | * |
| ALDEHYDE C-12 | 110-41-8 | <1 | * |
| BETA PINENE | 18172-67-3 | <1 | * |

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

4. FIRST AID MEASURES

Description of first aid measures

| | |
|---------------------|--|
| Inhalation | Remove to fresh air. |
| Eye contact | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. |
| Skin contact | Wash skin with soap and water. |
| Ingestion | Clean mouth with water and drink afterwards plenty of water. |

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

| | |
|---|---|
| Suitable Extinguishing Media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Unsuitable extinguishing media | CAUTION: Use of water spray when fighting fire may be inefficient. |
| Specific hazards arising from the chemical | No information available. |
| Explosion data | |
| Sensitivity to Mechanical Impact | None. |
| Sensitivity to Static Discharge | None. |
| Special protective equipment for | Firefighters should wear self-contained breathing apparatus and full firefighting turnout |

fire-fighters gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

| Chemical name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|-------------------------------|--|---|-------------------------------|
| CINNAMYL NITRILE 4360-47-8 | - | TWA: 5 mg/m ³ CN (vacated) TWA: 5 mg/m ³ S* as CN | IDLH: 25 mg/m ³ CN |
| ALPHA PINENE 80-56-8 | TWA: 20 ppm | - | - |
| CITRAL 5392-40-5 | TWA: 5 ppm inhalable fraction and vapor S* | - | - |

Appropriate engineering controls

Engineering controls Showers
Eyewash stations

Ventilation systems.

Individual protection measures, such as personal protective equipment

| | |
|---------------------------------------|--|
| Eye/face protection | No special protective equipment required. |
| Skin and body protection | No special protective equipment required. |
| Respiratory protection | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. |
| General hygiene considerations | Handle in accordance with good industrial hygiene and safety practice. |



9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| | |
|-----------------------------|--------------------------|
| Physical State @20°C | liquid |
| Appearance | clear liquid |
| Odor | Characteristic |
| Color | Pale Yellow |
| Odor threshold | No information available |
| Specific gravity | 0.9535-0.9735 |
| Refractive Index | 1.4920-1.5120 |

| <u>Property</u> | <u>Values</u> |
|---------------------------------------|-------------------|
| pH | No data available |
| Melting point / freezing point | No data available |
| Boiling point / boiling range | > 35 °C / 95 °F |
| Flash point | 71 °C / 159 °F |
| Evaporation rate | No data available |
| Flammability (solid, gas) | No data available |
| Flammability Limit in Air | |
| Upper flammability limit: | No data available |
| Lower flammability limit: | No data available |

| | |
|-------------------------------------|--------------------------|
| Vapor pressure | No data available |
| Vapor density | No data available |
| Relative density | No data available |
| Water solubility | No data available |
| Solubility in other solvents | No data available |
| Partition coefficient | No data available |
| Autoignition temperature | No data available |
| Decomposition temperature | No data available |
| Kinematic viscosity | No data available |
| Dynamic viscosity | No data available |
| Explosive properties | No information available |
| Oxidizing properties | No information available |
| Softening point | No information available |
| Molecular weight | No information available |
| VOC Content (%) | No information available |
| Density VALUE | No information available |
| Bulk density | No information available |

10. STABILITY AND REACTIVITY

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid None known based on information supplied.

Incompatible materials None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available.

Eye contact Specific test data for the substance or mixture is not available.

Skin contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

Information on toxicological effects

Symptoms No information available.

Numerical measures of toxicity

Acute toxicity Specific test data for the substance or mixture are not available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical name | ACGIH | IARC | NTP | OSHA |
|--------------------|-------|---------|-----|------|
| EUGENOL 97-53-0 | - | Group 3 | - | - |

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity The environmental impact of this product has not been fully investigated.

Persistence and degradability No information available.

Bioaccumulation There is no data for this product.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

IATA

UN/ID no UN3082
Proper Shipping Name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Hazard Class 9
Packing group III
ERG Code 9L
Description UN3082, Environmentally hazardous substance, liquid, n.o.s.(Benzyl Benzoate), III

IMDG

UN/ID no UN3082
Proper Shipping Name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Hazard Class 9
Packing group III
EmS No. F-A, S-F
Special Provisions 274, 335
Marine pollutant This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO
Description UN3082, Environmentally hazardous substance, liquid, n.o.s.(Benzyl Benzoate), III

ADR

UN/ID no UN3082
Proper Shipping Name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Hazard Class 9
Packing group III
Classification code M6
Tunnel restriction code E

Special Provisions 274, 335, 601, 375
Description UN3082, Environmentally hazardous substance, liquid, n.o.s.(Benzyl Benzoate), III
ADR/RID-Labels 9

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
ENCS No data available
IECSC Complies
KECL No data available
PICCS Complies
NZIoC No data available
AICS Complies
TCSI Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/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
NZIoC - New Zealand Inventory of Chemicals
AICS - Australian Inventory of Chemical Substances
TCSI - Taiwan Chemical Substance Inventory

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard Yes
Fire hazard Yes
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

| Chemical name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| CINNAMYL NITRILE 4360-47-8 | - | X | X | - |

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals.

| Chemical name | California Proposition 65 |
|--------------------|---------------------------|
| MYRCENE - 123-35-3 | Carcinogen |

U.S. State Right-to-Know Regulations

US State Regulations This product may contain substances regulated by state right-to-know regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

| | | | | |
|--------------------|------------------|----------------|--------------------|------------------------------------|
| <u>NFPA</u> | Health hazards 2 | Flammability 2 | Instability 0 | Physical and chemical properties - |
| <u>HMIS</u> | Health hazards 2 | Flammability 2 | Physical hazards 0 | Personal protection X |

Revision Date 03-Mar-2017

Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet