



ROSENEATH ORGANICS PTY LTD
ABN 91 105 507 944
1 West Street
Mylor, SA, 5153
Tel. (08) 8388 1106
Fax (08) 8388 1106

Material Safety Data Sheet
DREAM STATE SPRAY
Issued: Monday, 21 November 2016
Page 1 of 6

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF THE
NATIONAL OCCUPATIONAL HEALTH AND SAFETY COMMISSION (Australia)**

IDENTIFICATION

Product name: DREAM STATE SPRAY
Product code: Not Applicable

Use: An aromatherapy spray used to promote relaxation and enhance the quality of sleep.

Supplier: Roseneath Organics Pty Ltd, 1 West Street Mylor SA 5153
Contact person: Adam Voysey - Managing Director
Telephone: Office - (08) 8388 1106 Mobile - 0419 213 157

HAZARDS IDENTIFICATION

UN No: None Allocated
Hazchem Code: None Allocated
DG Class: None Allocated
Poisons Schedule: None Allocated

INGREDIENTS

Chemical name	CAS No.	GRAS	Proportion
Ethanol	64-17-5		< 50%
Sweet Orange Essential Oil	8008-57-9	✓	< 25%
Himalayan Cedarwood Essential Oil	8023-27-9		< 25%
Cedrol (cedarwood derived)	77-53-2	✓	< 6%
Frankincense Essential Oil	8050-07-5	✓	< 0.7%
Patchouli Essential Oil	8014-09-3	✓	< 0.7%
Ylang Ylang Complete Essential Oil	8006-81-3	✓	< 0.7%
Lavender Essential Oil	8000-28-0	✓	< 0.7%
Australian Sandalwood Essential Oil	8024-35-9	✓	< 0.4%
Rose Geranium Essential Oil	8000-46-2	✓	< 0.3%

FIRST AID & HEALTH HAZARD INFORMATION

Likely Route of exposure: [X] Inhalation [X] Skin Contact [] Ingestion

Swallowed: Rinse mouth out with plenty of water. Give water to drink. Seek medical attention.

Eye: Discomforting to the eyes and is capable of causing temporary redness of the conjunctiva and profuse production of tears. Immediately hold eyes open and flood with fresh running water for at least 5 minutes. Ensure complete irrigation of the eye by keeping the eyelids apart and away from the eye and moving the eyelids by occasionally lifting the upper and lower lids. Seek medical attention if effects persist.

Skin: The product is not intended for direct use on the skin. If applied to the skin it is considered relatively harmless. Due to the nature of the product irritation and skin reactions are possible with sensitive skin, with particular allergies or prolonged repeated exposure. Remove contaminated clothing. Wash skin thoroughly with soap and water. Launder clothing before re-use. Seek medical advice if effects persist.

Inhalation: Not normally a hazard. Some people may find some of the essential oils can act as an irritant to their free breathing. This effect is very individual in its' impact. Remove patient to fresh air. Keep warm and at rest. If breathing has stopped apply artificial respiration. Seek medical attention immediately.



ROSENEATH ORGANICS PTY LTD
ABN 91 105 507 944
1 West Street
Mylor, SA, 5153
Tel. (08) 8388 1106
Fax (08) 8388 1106

Material Safety Data Sheet
DREAM STATE SPRAY
Issued: Monday, 21 November 2016
Page 2 of 6

Advice to Doctor: Treat symptomatically and according to persons condition and the specifics of exposure.

FIRE FIGHTING MEASURES

Flammability: Flammable liquid and vapour. With air, may ignite if in contact with a high intensity energy source such as sparks, flames, welding or cutting operations or high temperatures. All potential sources of ignition (open flames, pilot lights, furnaces, spark producing switches and electrical equipment) must be removed both in and near the work area. Do NOT smoke during application.

Extinguishing Media: Dry chemical, CO₂ or foam may be used as extinguishing media

Hazards: Will emit CO, CO₂ and acrid smoke and fumes upon combustion

Special precautions: Flammable liquid and vapour. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

HAZCHEM: Not Relevant

ACCIDENTAL RELEASE MEASURES

Emergency Procedures: For small spills simply allow to evaporate naturally by use of adequate ventilation. Any residue can be removed by use of warm soapy water. For large spills (say > 2 litres) Shut off all possible sources of ignition. Do not allow large quantities to enter drains or surface waters. Clear the area of all unprotected personnel. Wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Contain using sand to prevent run-off . Collect the contaminated sand and seal in properly labelled containers for disposal. If large spill contamination has occurred by runoff to sewers or waterways then advise local emergency services.

Method & Materials for cleanup: No personal protective equipment is required when handling small quantities. Clean up immediately. For large spills wear overalls, chemical goggles and impervious gloves. If risk of inhalation of high concentrations of vapour or spray exists, wear combined organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Contain and absorb using sand. Scoop up the sand until gone and follow by mopping up with warm soapy water. Collect and seal the contaminated sand in properly labeled drums marked for disposal.

HANDLING & STORAGE

Safe Handling: Do not take internally. Exercise good hygiene practice during use. Wash hands after use, especially before eating, drinking or smoking. It is also important to wash hands after use so as prevent contact with the eyes and other sensitive parts of the body. Wash hands after use and before going to the toilet. Avoid eye contact and repeated or prolonged skin contact

Storage and Transport: Store in cool place and out of direct sunlight. Keep out of reach of children. Store in a well ventilated area. Store the product separately from oxidizing agents. Store below 38 C. Keep containers closed at all times - check packaging for leaks

Other Information: The nature of this product means that it contains known and potential irritants such as Sweet Orange Essential Oil, Himalayan Cedarwood Essential Oil, Frankincense Essential Oil, Patchouli Essential Oil, Ylang Ylang Complete Essential Oil, Lavender Essential Oil and Australian Sandalwood Essential Oil... refer to the ingredients breakdown detailed at the beginning of this document. It is important that individuals apply common sense when using this product and that they do not use the product if any of the ingredients are known to be of detriment to their wellbeing and good health. If unsure then performing a small patch test with the product would be a sensible thing to do prior to any large scale or prolonged use of the product.



ROSENEATH ORGANICS PTY LTD

ABN 91 105 507 944

1 West Street

Mylor, SA, 5153

Tel. (08) 8388 1106

Fax (08) 8388 1106

Material Safety Data Sheet

DREAM STATE SPRAY

Issued: Monday, 21 November 2016

Page 3 of 6

EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standards: No value has been assigned for this specific product by the National Occupational Health and Safety Commission (NOHSC Australia). However, for ethanol which forms a major portion of the product ...

Ethanol TWA → 1000 ppm or 1880 mg/m

As published by the National Health & Safety Commission (NOHSC Australia)

Where TWA is the time weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

This Exposure Standard is a guide to be used in the control of occupational health hazards.

All atmospheric contamination should be kept too as low a level as is workable.

These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Engineering controls: Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Use in well ventilated area. Vapour heavier than air – prevent concentration in hollows or sumps. DO NOT enter confined spaces where vapour may have collected. Keep containers closed when not in use.

Personal protection: No personal or protective equipment required when handling small quantities during appropriate use. Avoid direct inhalation of vapours and/or spray mist. If repeated and prolonged skin contact is likely then the use of a hand sealing barrier cream or nitrile gloves would be advisable during use.

When handling large amounts of the product, where prolonged and repeated exposure is a possibility, OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES(Short) should be worn. Avoid eye and skin contact and direct inhalation of vapour or spray. Use adequate ventilation. Wear overalls, chemical goggles and impervious gloves when handling large quantities. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using. If risk of inhalation of high concentrations of vapour or spray exists, wear combined organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

PHYSICAL & CHEMICAL PROPERTIES

Appearance and odour: Clear liquid with Golden/Yellow appearance and strong floral citrus odour

Solubility in water: Mostly soluble

Boiling point: Not Available

Specific gravity: Not Available

pH: 5.5 ± 0.5

Flash point: as for Ethanol -> 81 deg C

STABILITY & REACTIVITY

Chemical stability: This material is stable when stored and used as directed

Conditions to avoid: No Information Available



ROSENEATH ORGANICS PTY LTD

ABN 91 105 507 944

1 West Street

Mylor, SA, 5153

Tel. (08) 8388 1106

Fax (08) 8388 1106

Material Safety Data Sheet

DREAM STATE SPRAY

Issued: Monday, 21 November 2016

Page 4 of 6

Incompatible materials: Incompatible with oxidizing agents, styrene and low density plastics.

Hazardous decomposition products: No Information Available

Hazardous reactions: No Information Available

TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet.

Symptoms or effects that may arise if the product is mishandled and overexposure occurs are ...

Swallowed: Overexposure is unlikely in this form. However, swallowing product can result in nausea, vomiting, dizziness, fatigue and headache. Swallowing large amounts could result in central nervous system depression. If the patient is uncoordinated then there is a greater likelihood of vomit entering the lungs and causing subsequent complications. Ingestion may cause discomfort, upset stomach, irritation to the gastrointestinal tract and impaired liver function.

Eye: Will cause irritation to the conjunctiva and will result in weeping of the eye

Skin: Some people are symptomatically allergic to some of the ingredients incorporated into this product. Avoid use in cases of known skin sensitivities

Inhalation: Product vapour may be irritant to mucous membranes and respiratory tract. Inhalation of the vapours can result in headaches, dizziness, fatigue and possible nausea. Inhalation of vapour in high concentrations can produce central nervous system depression, which can lead to loss of co-ordination, impaired judgement and, if exposure is prolonged, unconsciousness.

Chronic effects: Prolonged repeated exposure to large amounts of liquid product or spray mist may result in skin irritation and/or eczema/dermatitis in some individuals.

Toxicity data: Not to be used during pregnancy or whilst breast feeding a child under 12 months. No LD50 data is available for this product however for a major component of the product ethanol ...

Oral LD50 (rat): 7060 mg/kg.

Inhalation LC50 (rat): 20,000 ppm/10hr.

Estimated fatal dose (human): 300-400 ml of pure ethanol.

EYES (rabbit): Moderate irritant.

SKIN (rabbit): Mild irritant.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

After Hours Emergency Medical Assistance: Poisons Information Centre
Australia: 13 1126
New Zealand: 0800 764 766

ECOLOGICAL INFORMATION

Ecotoxicity: No environmental impact data found for this material, however for ethanol ...

LC50 (rainbow trout)(24 hr)(flow through): 11,200 mg/L.

LC0 (bluegill sunfish)(96hr)(static): >13,500 mg/L.

Persistence & degradability: The ingredients used in this formulation are generally classified biodegradable. Ethanol has a low potential for bioaccumulation and is substantially biodegradable in water.

Mobility: Not determined

DISPOSAL CONSIDERATIONS



ROSENEATH ORGANICS PTY LTD
ABN 91 105 507 944
1 West Street
Mylor, SA, 5153
Tel. (08) 8388 1106
Fax (08) 8388 1106

Material Safety Data Sheet
DREAM STATE SPRAY
Issued: Monday, 21 November 2016
Page 5 of 6

Disposal methods: Refer to State Land Waste Management Authority. Advise flammable nature.
Single Unit - Dispose of in accordance with local, state and federal regulations
Large Amounts - Dispose of in accordance with local, state and federal regulations
Normally suitable for disposal at approved land waste site.

Disposal containers: Sealed containers

Special precautions in landfills or incineration: Not determined

TRANSPORT INFORMATION

UN number: None Allocated

UN Proper shipping name: None Allocated

Class & Subsidiary risk: None Allocated

Packing Group: None Allocated

Special precautions: Large volumes of this product are not to be loaded with explosives (Class 1), flammable liquids (Class 3), if both are in bulk, flammable solids (Class 4.1), spontaneously combustible substances (Class 4.2), dangerous when wet substances (Class 4.3), oxidising agents (Class 5.1), organic peroxides (Class 5.2) or radioactive substances (Class 7), however exemptions may apply.

Hazchem Code: None Allocated

Regulatory Status Not regulated



ROSENEATH ORGANICS PTY LTD

ABN 91 105 507 944

1 West Street

Mylor, SA, 5153

Tel. (08) 8388 1106

Fax (08) 8388 1106

Material Safety Data Sheet

DREAM STATE SPRAY

Issued: Monday, 21 November 2016

Page 6 of 6

Disclaimer:

This information is provided based on our current knowledge and is intended to describe the product for the purpose of health, safety and environment requirements only. Roseneath Organics Pty Ltd makes no representational guarantee of warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material. Since Roseneath Organics Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product.

This document is copyright. No part of this document may be reproduced, electronically, mechanically or otherwise without the express written permission of Roseneath Organics Pty Ltd.

DOCUMENT END