

Infosafe No™ VAR8H	Issue Date : November 2024	ISSUED by MILESTON
Product Name SPICE DEODORANT SPRAY		

Section 1 - Identification

Product Identifier	SPICE DEODORANT SPRAY
Company Name	Milestone Chemicals Pty. Ltd. (ABN 85115166357)
Address	115 Northern Road West Heidelberg VIC 3081 AUSTRALIA
Telephone/Fax Number	Tel: (03) 9450 4555 Fax: (03) 9457 5518
Emergency Phone Number	(03) 9450 4555 Mon-Fri 8am - 6pm
Recommended use of the chemical and restrictions on use	Unique spirit based air freshener which leaves a pleasant long lingering fragrance.

Section 2 - Hazard(s) Identification

GHS Classification of the Substance/Mixture	Not classified as Hazardous Not classified as a Dangerous Good
Signal Word	NONE
Hazard Statement (s)	None
Pictogram (s)	None
Precautionary Statement – Storage	P404 Store in a closed container.
Precautionary Statement – Disposal	P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.
Precautionary Statement – General	P102 Keep out of reach of children.

Section 3 - Composition and Information on Ingredients

Ingredients	Name	CAS	Proportion
	Ethanol	64-17-5	10-30 %
	Dodecyl dimethyl benzyl ammonium chloride	139-07-1	2.4%
	Ingredients determined not to be hazardous, including water.		to 100%

Section 4 - First Aid Measures

Inhalation	Move victim to fresh air. Apply resuscitation if victim is not breathing.
Ingestion	Rinse mouth with water. Do not induce vomiting. Give a glass of water to be taken slowly. Seek medical advice.
Skin	If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
Eye	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
First Aid Facilities	Eye wash station and normal washroom facilities.
Advice to Doctor	Product is a dilute solution of surfactant, methylated spirits and quaternary ammonium compound. Vomiting has not been induced because of risk of aspiration into the lungs. Treat symptomatically. Contact Poisons Information Centre.

Section 5 - Firefighting Measures

Suitable Extinguishing Media	Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.
Hazards from Combustion Products	Decomposes on heating emitting oxides of carbon and nitrogen.

Infosafe No™ VAR8H	Issue Date : November 2024	ISSUED by MILESTON
--------------------	----------------------------	--------------------

Product Name **SPICE DEODORANT SPRAY**

Specific Methods In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.

Specific Hazards Arising from the Chemical Not a fire hazard. Not an explosion hazard.

Section 6 - Accidental Release Measures

Spills & Disposal Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. CARE! Spillages will be slippery. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapours.

Section 7 - Handling and Storage

Conditions for safe storage, including any incompatibilities Store out of reach of children. Large quantities should be stored in a banded area. Store in original container. Keep away from oxidising agents. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

Section 8 - Exposure Controls and Personal Protection

Occupational Exposure Limit (OEL) Values	Name	STEL		TWA		Footnote
		mg/m3	ppm	mg/m3	ppm	
	Ethanol			1880	1000	
Engineering Controls	Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.					
Personal Protective Equipment	Avoid contact with the skin and eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- Safety glasses Gloves, rubber or plastic Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.					

Section 9 - Physical and Chemical Properties

Form Liquid

Appearance Thin dark brown liquid

Odour Spice fragrance

Boiling Point 100C

Solubility in Water Miscible at all concentrations

Specific Gravity 1.0

pH 6.0-7.0

Vapour Pressure 23 hPa @ 20C

Evaporation Rate No data.

Flash Point >63C

Flammability Not flammable.

Infosafe No™ VAR8H	Issue Date : November 2024	ISSUED by MILESTON
--------------------	----------------------------	--------------------

Product Name **SPICE DEODORANT SPRAY**

Section 10 - Stability and Reactivity

Chemical Stability	Stable under normal use conditons.
Conditions to Avoid	Heat, flames, ignition sources and incompatibles.
Incompatible Materials	Strong alkalis, acids, oxidizing agents
Hazardous Decomposition Products	Emits smoke and fumes when heated to decomposition.

Section 11 - Toxicological Information

Acute Toxicity - Oral	LD50	Quaternary ammonium salt	350 mg/kg oral, rat
		Surfactant	3,000 mg/kg oral, mouse
		Ethanol	7,060 mg/kg oral, rat.
	LC50	Ethanol:	38mg/L
Ingestion	May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea. Ingestion of moderate quantities can lead to ethanol intoxication.		
Inhalation	May cause irritation to the nose, throat and respiratory system with effects including: Dizziness, headache and loss of co-ordination.		
Skin	May cause irritation to the skin, with effects including: Redness and itchiness.		
Eye	May cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision.		
Chronic Effects	Prolonged or repeated skin contact may lead to dermatitis.		

Section 12 - Ecological Information

Ecotoxicity	Not severe
Persistence and Degradability	Inherently Biodegradable
Mobility	Readily dilutes with water.
Environmental Protection	Avoid contaminating waterways, drains, sewers, or ground.

Section 13 - Disposal Considerations

Waste Disposal	Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.
-----------------------	---

Section 14 - Transport Information

Transport Information	Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
------------------------------	--

Section 15 - Regulatory Information

Poisons Schedule	Not Scheduled
Australia (AICS/AIC)	All components listed.

Section 16 - Any Other Relevant Information

Date of Preparation	12/11/2024
Literature References	Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice Standard for the Uniform Scheduling of Medicines and Poisons Australian Code for the Transport of Dangerous Goods by Road & Rail Globally Harmonised System of classification and labelling of chemicals GHS7

