

Safety Data Sheet

SECTION 1: IDENTIFICATION			
Product Identifier	Belle'Gard Surface Spray- Disinfectant, Hospital Grade FLORENTINA		
	Air Freshening Room Spray		
-Other Means of Identification	Not applicable.		
Recommended Uses and Restrictions on Use	As an air freshener: hold the container upright away from the eyes and spray for a beautiful fragrance.		
	As a disinfectant spray on precleaned surface, let sit for 7 minutes, then wipe dry. Not to be used on the skin.		
Manufacturer/Supplier Details	Belle'Botanique Pty Ltd (ABN 78 620 830 275) 18 Valley Road, Highbury SA Australia <u>https://bellebotanique.com.au</u>		
Emergency Phone Number	Belle'Botanique Pty Ltd (08) 8395 6750		
	Poison Information Centre 131126		

SECTION 2: HAZARD(S) IDENTIFICATION

Classification of the chemical/Mixture Flammable Liquid - Category 3		
GHS label elements Hazard pictograms	FLAMMABLE LIQUID 3	
Signal word	CAUTION	
Hazard statements	Flammable Liquid- Category 3 May cause eye irritation	
Precautionary statements	Prevention:P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.P233 Keep container tightly closed.Response:IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.Storage:Store in a well-ventilated place. Keep container tightly closed.Store locked up.Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F.Dispose of contents/container in accordance with the local waste authority requirements.	
Other cautions & hazards	Keep out of reach of children. Do not swallow. Not to be used on the skin. Avoid contact with the eyes.	

Substance/Mixture: Mixture Hazardous components

Chemical name	CAS-No.	Concentration (% w/v)
Ethanol	64-17-5	55
Phenethyl alcohol	60-12-8	0.7
Patchouli oil	8014-09-3	2 - 6
Lavender oil	8000-28-0	1 - 3
Geranium oil	8000-46-2	1 - 3
Grapefruit oil	8016-20-4	0.4 - 1.2
Non-Hazardous Components including Purified Water	-	40-60

SECTION 4: FIRST AID MEASURES

Symptoms and First Aid Measures

Inhalation	Not applicable with normal use. If fumes or combustion products are inhaled, remove patient from contaminated area and seek medical advice.	
Skin Contact	This product is not intended to be in contact with human skin. Wash off with soap and plenty water.	
Eye Contact	May cause irritation. Rinse with clean water and seek medical advice.	
Ingestion	This product contains an equivalent of 55% w/v ethanol. Give plenty of fluids. Seek medical advice.	
Medical Attention and Special Treatment: Treat symptomatically.		

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Powder, foam or carbon dioxide extinguishers are suitable or, use an extinguish agent suitable for the surrounding fire.	
Physicochemical Hazards	No significant fire hazard under normal circumstances. Contains ethanol. May be dangerous when exposed to heat.	
Special Protective Equipment and Precautions for Fire Fighters	Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of combustion.	

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures	All personnel involved in the containment and disposal procedure should wear personal protective equipment (PPE). No smoking.	
Environmental Precautions	Ventilate the area well and ensure the atmosphere is safe before personnel return to the work area. Please see below 'Methods and Materials for Containment and Clean Up'. If contamination of sewers or waterways has occurred, advise local emergency services.	
Methods and Materials for Containment and Cleaning Up	In the event of a spill, eliminate all sources of ignition and take measures to prevent static discharge. No smoking. Stop and contain the spill by using an inert absorbent material (e.g., soil, sand). Dispose of the material by an approved method. Prevent run-off into drains and waterways. Ensure that the surface (floor) is cleaned thoroughly with water and detergent as any product residue may leave the floor slippery. Ensure that the area is thoroughly ventilated.	

SECTION 7: HANDLING and STORAGE

Precautions for Safe Handling	No special requirements. Before use carefully read the produce label.
Conditions for Safe Storage, including any incompatibilities	Store away from dangerous chemicals, naked flames, ignition sources or heat. Store below 30°C (for product integrity). Store in original containers. Keep out of reach of children. Must comply with any regulations for the transport of flammable goods (Category 3).

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Control Parameters

Exposure Standards	No special requirements	
Biological Monitoring	No special requirements	
Engineering Controls	Store below 30°C and away from sources of ignition, sparks, static charge and flames.	
Personal Protective Equipment	No special requirements	

SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

Annoaranco	Translucent liquid
Appearance	Translucent liquid
Odour	Characteristic of a fresh floral scent and alcohol
Odour Threshold	No data available
рН	No data available
Melting Point / Freezing Point (°C)	No data available
Boiling Point / Boiling	No data available
Flash Point (°C)	27.5 (closed cup)
Evaporation Rate	No data available
Flammability	Flammable
Upper/Lower Flammability or Explosive Limits	No data available
Vapour Pressure	No data available
Vapour Density	No data available
Relative Density (g/ml)	0.81-0.88
Solubility	Water soluble
Partition Coefficient (n-octanol/water)	No data available
Auto-ignition Temperature (°C)	No data available
Decomposition Temperature (°C)	No data available
Kinematic Viscosity (cSt)	No data available

SECTION 10: STABILITY and REACTIVITY

Reactivity and Chemical Stability	Stable under the recommended storage conditions.	
Possibility of Hazardous	This product is flammable.	
Reactions Conditions to Avoid	Dangerous chemicals, naked flames, ignition sources or heat in storage.	
Incompatible Materials	Strong oxidisers.	

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

This product is expected to be of low acute toxicity. Adverse health effects are not anticipated under normal conditions of use.

Ingredient	Oral LD50		Dermal LD50	Inhalation LC50	
Ethanol	3450 mg/kg (mouse)		No data available	2000ppm/10 hours (rat)	
Phenethyl alcohol	1790 mg/kg (rat)		2535 mg/kg (rabbit)	No data available	
Patchouli oil	No data available		No data available	No data available	
Lavender oil	No data available		No data available	No data available	
Geranium oil	No data available		No data available	No data available	
Grapefruit oil	No data available		No data available	No data available	
Skin Corrosion / Irritation / Sensitisation		Not classified as a skin irritant. Prolonged or repeated contact may result in drying and mild skin irritation. Non-sensitiser.			
Serious Eye Damage / Irritation		May cause eye irritation. Seek medical advice.			
Respiratory Sensitisation		Not classified as causing respiratory sensitization.			
Germ Cell Mutagenicity		Not classified as mutagen			
Carcinogenicity	Carcinogenicity		No data available		
Reproductive Toxici	Reproductive Toxicity		No data available		
Specific Target Organ Systemic Toxicity (STOST) - Single		No data available			
Specific Target Organ Systemic Toxicity (STOST) - Repeated Exposure		No data available			
Aspiration Hazard		This product dose not present an aspiration hazard.			

Routes of Exposure

Swallowed	Accidental swallowing can cause drunkenness or central nervous system effects, including excitation, euphoria, headache, dizziness, blurred vision and fatigue.
Inhalation	Non irritant
Skin Contact	This product is not intended for use on human skin. If irritation occurs, wash affected area and discontinue use.
Eye Contact	May cause irritation. Rinse cautiously with clean water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, seek medical attention.
Early Onset Symptoms Related to Exposure	No data available
Delayed Health Effects from Exposure	No data available
Exposure Levels	No data available
Interactive Levels	No data available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	This product is not anticipated to cause adverse effect to animal or plant life.
Persistence and Degradability	This product is anticipated to be readily biodegradable.
Bioaccumulative Potential	This product is not expected to bioaccumulate.
Other Adverse Effects	No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Methods	Disposal must be conducted in accordance with the local waste authority's requirements. The product must be contained and not disposed of into sewerage systems, drains or waterways. Flammable nature must be advised.
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SECTION 14: TRANSPORT INFORMATION

UN Number	1266
Proper Shipping / Technical Name	PERFUMERY PRODUCTS with flammable solvents
Transport Hazard Class (es)	Class 3 Flammable Liquid
Packing Group	III
Environmental Hazards for Transport Purposes	No data available.
Special Precautions for User	Store in a well-ventilated place. Keep cool. Take precautions
Additional Information	Shipment is considered dangerous as per IATA regulation
Hazchem / Emergency Action Code	3Y

SECTION 15: REGULATORY INFORMATION

Inventory listings	AUSTRALIA: AIIC (Australian Inventory of Industrial Chemicals) All components are listed on AIIC, or are exempt.
Poison schedule	A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

SECTION 16: ADDITIONAL INFORMATION

Date of Issue 21/08/2023			
	Date of Issue	21/08/2023	

LEGEND OF ABBREVIATIONS AND ACRONYMS USED

AAN	Australian Approved Name
CAS	Chemical Abstracts Service
% w/v	Percentage weight by volume
<	Less than
>	Greater than
°C	Degrees Celsius
g/ml	Grams per millilitre
UN	United Nations
NA	Not Applicable