

# SAFETY DATA SHEET (SDS)

## 1. PRODUCTS AND COMPANY INFORMATION

Product Name : Initial Signature 6,000 Metered Spray 250ml- Tropical Spa  
Product Use : Industrial Air Freshener

Company Name : **Rentokil Initial Pty Ltd**  
Company Address : Unit A1, Lidcombe Business Park  
3-29 Birnie Avenue, Lidcombe NSW 2141  
ABN 98 000 034 597

**Emergency Phone : (02) 8719 6100 (bus hours)**  
Tel : (02) 8719 6100  
Fax : (02)8719 6110  
**Poisons Information Centre : Phone 13 1126 from anywhere in Australia**

## 2. HAZARD IDENTIFICATION

### GHS Classification

Physical Hazard : Flammable aerosol- Category 1  
Health Hazard : Sensitization, skin- Category 3  
Serious eye damaged/eye irritation- Category 2B  
Hazardous to aquatic environment, long-term hazard- Category 1

Environmental Hazard : Nil

### GHS Label Elements



Pictograms : Flame, Exclamation Mark & Environment

Signal Words : Danger

Hazard Statements : H222 Extremely Flammable Aerosol  
H317 May cause an allergic skin reaction  
H320 Causes Eye Irritation  
H410 Very toxic to aquatic life with long lasting effects

Precautionary Statement :

**General**  
P 101 If medical advise is needed, have product container or label at hand  
P 102 Keep out of reach of children  
P 103 Read label before use

**Prevention:**  
P210 Keep away from heat/sparks/open flames/hot surfaces.  
– No smoking.  
P211 Do not spray on an open flame or other ignition source.

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P251	Pressurized container: Do not pierce or burn, even after use.
P261 P264 P272	Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hand thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace.
P273 P280	Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

P302+P352 P305+P351+P338	IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 P363 P391	If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse. Collect spillage.

**Storage:**

P410+412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
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**Disposal:**

P501	Dispose of container to trash or recycle bin.
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### 3. PRODUCT COMPOSITION/INGREDIENT

Chemical Name	CAS No.	% by wt (range)
LPG		Balance
<i>[Propane- 30%</i>	<i>74-98-6</i>	
<i>Butane- 70%</i>	<i>106-97-8]</i>	
Propylene Glycol	57-55-6	< 5
Proprietary Fragrance Mixture	no available	3-20
Ethanol	64-17-5	10-30

### 4. FIRST AID MEASURES

<b>Inhalation</b>	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
<b>Eye Exposure</b>	: 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.

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**Skin Exposure** : IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse. Call a POISON CENTER or doctor/physician if you feel unwell.

**Ingestion** : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

### 5. FIRE FIGHTING MEASURES

**Extinguisher Media:**

ABC Powder, Carbon Dioxide or Foam.

**Physiochemical hazards arising from the chemicals:**

May produce toxic fumes or carbon monoxide if burning.

**Special Protective Equipment and Precaution for Fire Fighters:**

Aerosol Product - Containers may rocket or explode in heat of fire. Fight fire from maximum distance or protected area.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precaution:** Remove all sources of ignition.

**Environmental** : Avoid release to the environment.

**Method and Materials for Containment and Cleaning Up:**

Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Flush away traces with water.

### 7. HANDLING AND STORAGE

**Precaution for safe handling**

Advice on safe handling : Use only as directed. **KEEP OUT OF REACH OF CHILDREN AND PETS.** Do not puncture or incinerate. Avoid contact with skin, eyes and clothing.

Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

Hygiene measures : Wash with plenty of soap and water if contacted with content.

**Condition for safe storage, including any incompatibilities**

Requirement for storage : Keep in a dry, cool and well-ventilated place. Do not freeze. Do not

Areas and containers store at temperatures above 120 Deg. F (50 Deg C), as container may burst.

Data on common storage : Not Applicable

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Other data : Nil

### 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

**Control Parameter:**

Permissible Exposure : Contains no substances with occupational exposure limit values

Biological Exposure : Contains no substances with occupational exposure limit values

**Engineering Control:** Not required

**Personal Protective Equipment:**

Eye/Face Protection : Under normal application conditions, not required- avoid contact with eyes

Skin Protection : Under normal application conditions, not required- avoid contact with skin

Respiratory Protection: Under normal application conditions, not required

Thermal Hazard : Not Applicable

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Spray (Aerosol)  
Colour : Clear to pale yellow  
Odor : Pleasant. Selective fragrance to standard  
Odor threshold : No data available  
pH : 8-10  
Melting Point : No data available  
Boiling Point : No data available  
Flash Point : No data available  
Evaporation rate : No data available  
Flammability : Flammable  
Upper Flammability : No data available  
Lower Flammability : No data available  
Explosive Limit : No data available  
Vapour Pressure : No data available  
Relative Density / SG : Approximate 0.60  
Solubility : No data available  
Partition Coefficient : No data available  
Auto-ignation Temp. : No data available  
Decomposition Temp. : No data available  
Viscosity : No data available

### 10. STABILITY AND REACTIVITY

Reactivity : No significant reactivity hazard, by itself or in contact with water.  
Chemicals Stability : This product is stable under normal usage & storage condition.  
Possible of Hazard Reaction : Stable  
Condition to Avoid : Any ignition source such as heat, flames or sparks.  
Incompatible Material : Strong oxidizing agents  
Decomposition : Thermal decomposition can lead to release of irritating gases

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and vapours.

### 11. TOXICOLOGICAL INFORMATION

Acute toxicity	: Oral LD50 (Rat)	> 5000mg/kg
	Dermal LD50 (Rabbit)	> 5000mg/kg
	Inhalation LC50 (Rat)	400ppm
	IDLH	4 Hours 8 Hours
Skin corrosion or irritation	: None expected during normal conditions of use. May cause skin irritation in susceptible persons	
Serious eye damage/irritation	: None expected during normal conditions of use. <sup>[SEP]</sup> May cause eye irritation upon direct contact with the eyes.	
Respiratory sensitization	: Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.	
Skin sensitization	: The finished product is not expected to have chronic health effects.	
Germ cell mutagenicity	: The finished product is not expected to have chronic health effects.	
Reproductive toxicity	: The finished product is not expected to have chronic health effects.	
Specific target organ toxicity (Single Exposure)	: The finished product is not expected to have chronic health effects.	
Specific target organ toxicity (Repeated Exposure)	: The finished product is not expected to have chronic health effects.	
Aspiration hazard	: The finished product is not expected to have chronic health effects.	

### 12. ECOLOGICAL INFORMATION

Eco-toxicity	: LC50 (Fathhead Minnows) = unknown mg/L/96 Hr
	EC50 (Daphnia) = unknown mg/L/48 hr
Persistence and degradability	: No data available
Bio-accumulate potential	: No data available
Mobility in soil	: No data available
Other adverse effects	: No data available

### 13. DISPOSAL INFORMATION

Industrial	: Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.
Household	: Consumer may discard empty container in trash, or recycle where facilities exist.

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### **14. TRANSPORT INFORMATION**

**IMDG**

UN Number	: 1950
Proper Shipping Name	: Aerosols
Transport Hazard Class	: 2.1
Limited Quantity	: Yes (<1 Litre)
Packing Group	: Not Applicable
Marine Pollutant	: Not Applicable
Transport in bulk	: Not Available
Special Precaution	: Away from source of heat

### **15. REGULATORY INFORMATION**

Kindly refer to local regulatory which applicable.

### **16. OTHER INFORMATION**

Nil