

# Safety Data Sheet

*Issue Date: 27/10/2023*

## 1. Product Identification

**1.1. Product Identifier:** Rhinoswab – All Variants

**1.2. Relevant identified uses of the product:** Nasal Swab

**1.3. Details of the supplier of the safety data sheet:**

Rhinomed Limited

Level 1, 132 Gwynne Street

Cremorne VIC 3121 Australia

Ph: +61 (0)3 8416 0900

W: rhinomed.global/swab

E: swab@rhinomed.global

**1.4. Emergency telephone:** +61 (0)3 8416 0900

## 2. Hazards Identification

**2.1. Classification of the substance or mixture**

Non-hazardous substance

**2.2. Label elements**

Non-hazardous substance

**2.3. Other hazards**

No information available

## 3. Composition/Information On Ingredients

**Type of product: Mixture**

- polycarbonate
- polyurethane polymer
- flock polyamide 6.6

## 4. First Aid Measures

**4.1. Description of first aid measures**

4.1.1. Eye contact:

- In case of eye contact rinse with water

4.1.2. Skin contact:

- Not applicable

#### 4.1.3. Inhalation:

- Not applicable

#### 4.1.4. Ingestion:

- Seek immediate medical advice.

#### **4.2. Most important symptoms and effects, both acute and delayed**

- No data available

#### **4.3. Identification of any immediate medical attention and special treatment needed**

- No data available

### 5. Firefighting Measures

#### **5.1. Extinguishing media**

- Suitable extinguishing media: sprayed water jet, extinguishing powder, Carbon dioxide (CO<sub>2</sub>), Foam, Dry chemical

#### **5.2. Special hazards arising from the substance or mixture**

- Burning releases carbon monoxide, carbon dioxide, oxides of nitrogen and traces of hydrogen cyanide.
- In the event of fire and/or explosion do not breathe fumes.
- Risk of the fire spreading due to the flow of liquid which is already alight.

#### **5.3. Advice for fire-fighters**

- Firemen must wear self-contained breathing apparatus.
- Specific firefighting methods: cool the molten product.
- Do not allow contaminated extinguishing water to enter the soil, groundwater, or surface waters.

### 6. Accidental Release Measures

#### **6.1. Personal precautions, protective equipment, and emergency procedures**

- No data available.

#### **6.2. Environmental precautions**

- No harmful effect to the environment is known or expected under normal conditions of use.
- Do not flush into surface water or sanitary sewer system.

#### **6.3. Methods and materials for containment and cleaning up**

- Use mechanical handling equipment. Avoid dust formation.

### 7. Handling & Storage

#### **7.1. Precautions for safe handling**

- No special handling conditions required.

## **7.2. Conditions for safe storage, including any incompatibilities**

- Keep away from open flames, hot surfaces, and ignition sources.
- Protect against moisture and from extreme weather conditions.
- Store in a cool, dry, well-ventilated area.
- Do not store in direct sunlight.

## **8. Exposure Controls/Personal Protection**

### **8.1. Control parameters**

- No data available

### **8.2. Exposure controls**

- Respiratory protection: no data available
- Hand protection: no data available
- Eye protection: no data available
- Skin & body protection: no data available
- Environmental exposure controls: no harmful effect to the environment is known or expected under normal conditions of use.

## **9. Physical & Chemical Properties**

### **9.1. Information on basic physical and chemical properties**

- Appearance: solid
- Colour: different according to product variant
- Odour: odourless
- Odour threshold: not established
- pH: not applicable
- Softening point: 130-160 °C
- Flash point: not established
- Evaporation rate: not established
- Flammability: not established
- Burning number: not established
- Upper/lower flammability or explosive limits: not applicable
- Vapour pressure: not applicable
- Vapour density: not established
- Density: (20 °C) 1.4 g/cm<sup>3</sup>
- Solubility: practically insoluble

- Surface tension: not established
- Partition coefficient (n-octanol/water): not established
- Auto-ignition temperature: not applicable
- Ignition temperature: > 450 °C
- Decomposition temperature: >= 350 °C
- Viscosity, dynamic: not applicable
- Explosive properties: not established
- Oxidising properties: not established

## **9.2. Other information**

- No data available

## **10. Stability & Reactivity**

### **10.1. Reactivity**

- No dangerous reaction known in compliance of technical storage instructions

### **10.2. Chemical stability**

- Stable under normal conditions

### **10.3. Possibility of hazardous reactions**

- No hazardous reactions observed

### **10.4. Conditions to avoid**

- This information is not available

### **10.5. Incompatible materials**

- This information is not available

### **10.6. Hazardous decomposition products**

- Decompositions products: on combustion or thermal decomposition (pyrolysis) releases: Toxic gas, Nitrogen oxides (NOX), Carbon oxides (CO + CO<sub>2</sub>), Hydrogen cyanide (hydrocyanic acid).

## **11. Toxicological Information**

### **11.1. Information on toxicological effects**

- Acute toxicity, oral: Not classified as harmful if swallowed.
- Acute toxicity, dermal: No data available.
- Acute toxicity, inhalation: No data available.
- Primary skin irritation: Not classified as irritant to skin.
- Primary mucosae irritation: Not classified as irritant to mucosae.
- Sensitisation: Not classified as irritant to skin.

- Subacute, subchronic and prolonged toxicity: No data available.
- Carcinogenicity: No data available.
- Reproductive toxicity/Fertility: No data available.
- Reproductive toxicity/Developmental Toxicity/Teratogenicity: No data available.
- Genotoxicity in vitro: No data available.
- Genotoxicity in vivo: No data available.
- STOT evaluation – one-time exposure: No data available.
- STOT evaluation – repeated exposure: No data available.
- Aspiration toxicity: No data available.

#### **11.2. Additional information**

- According to our experience and information the product has no harmful effects on health if properly handled.

### 12. Ecological Information

**12.1. Toxicity:** No data available.

**12.2. Persistence and degradability:** No data available.

**12.3. Bioaccumulative potential:** No data available.

**12.4. Mobility in soil:** No data available.

**12.5. Results of PBT and vPvB assessment:** No data available.

**12.6. Other adverse effects:** The product is practically insoluble in water. In view of its consistency and insolubility in water, no ecological problems are to be expected if the product is properly handled. The product is not readily biodegradable.

### 13. Disposal Considerations

- *dispose of in accordance with applicable international, national, and local laws, ordinances, and statutes*

### 14. Transportation Information

- ADR (road): Not regulated.
- RID (railway): Not regulated.
- IMDG (sea transport): Not regulated.
- IATA (air transport): Not regulated.
- ADN/ADNR (fluvial transport): Not regulated.

### 15. Regulatory Information

#### **Safety, health, and environmental regulations/legislation specific for the product**

- There is no specific regulatory information to our knowledge.

## 16. Other Information

- 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 products designated and may not be valid for such products used in combination with any other materials or in any process, unless specified in the text

Drafted: APS Innovation

DocuSigned by Toby Hartley

26-Oct-23



*Toby Hartley*

I approve this document  
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DocuSigned by Michael Johnson

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*Michael Johnson*

I approve this document  
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