

1. Identification

Product: Sclerotium Gum
Supplier: JNA Ingredient Co
PO Box 7495, Loganholme QLD 4129, Australia
Website: jnaingredientco.com.au
Emergency contact: info@jnaingredientco.com.au
Poisons Information (Australia): 13 11 26

2. Hazard(s) Identification

GHS classification:

Not classified as hazardous according to the information available.

Hazards:

No specific hazard classification is identified in the available manufacturing documentation.

Precautionary statements:

- Avoid contact with eyes and avoid generating or inhaling dust.
- Wash hands after handling.
- Use appropriate personal protective equipment when handling large quantities.
- If in eyes: Rinse cautiously with water for several minutes. Seek medical advice if irritation persists.

3. Composition/Information on Ingredients

Substance/mixture: Substance Ingredient

CAS No.

Concentration

Sclerotium Gum

39464-87-4

100% (as supplied)

4. First Aid Measures

Eye contact:

Rinse cautiously with water or eyewash solution. Remove contact lenses if present and easy to do. Seek medical advice if irritation occurs and persists.

Skin contact:

Wash with water and mild soap.

Inhalation:

Not expected to be hazardous under normal use. Move to fresh air if symptoms occur.

Ingestion:

Rinse mouth. Do not induce vomiting. Seek medical advice if unwell.

5. Firefighting Measures

Suitable extinguishing media:

Water spray, foam, dry chemical, carbon dioxide.

Specific hazards:

Combustible powder but presents no special fire hazard according to the available manufacturing documentation.

Hazardous combustion products:

No hazardous combustion products are identified in the available manufacturing documentation.

Protective equipment:

Standard firefighting equipment

6. Accidental Release Measures

Personal precautions:

Wear appropriate protective equipment, including safety glasses.

Spill response:

Avoid generating dust. Collect spilled powder into a clean, dry, covered container where possible. Clean remaining residue using methods that minimise airborne dust.

Environmental precautions:

Avoid release to waterways where practicable.

7. Handling and Storage

Handling:

Use good industrial hygiene practices. Avoid generating dust and avoid eye contact. Do not eat or drink in the work area.

Storage:

Store in sealed containers under cool, dry and well-ventilated conditions. Keep away from heat sources, direct sunlight and oxidising materials.

8. Exposure Controls/Personal Protection

Exposure limits:

No occupational exposure limits available in the manufacturing documentation.

Personal protection:

- **Eye/face:** Safety glasses recommended.
- **Skin:** Protective gloves recommended for prolonged or repeated handling.
- **Respiratory:** Avoid inhalation of dust. Use suitable respiratory protection where dust exposure cannot be adequately controlled.

Hygiene measures:

Wash hands after handling; do not eat or drink in work area.

9. Physical and Chemical Properties

Appearance: White powder.

Odour: Weak odour.

Solubility: Soluble in water; insoluble in oils and organic solvents.

pH: 5.5-8.0 (0.2% aqueous solution).

10. Stability and Reactivity

Stability: Stable under normal storage and handling conditions.

Conditions to avoid: Excess heat, direct sunlight, moisture and contamination.

Incompatible materials: Strong oxidising agents.

Hazardous decomposition products: No dangerous decomposition products are identified in the available manufacturing documentation.

11. Toxicological Information

Toxicological information: No chronic effects reported based on available manufacturing documentation.

Likely routes of exposure: Eye contact, skin contact and inhalation of dust.

Symptoms: No specific symptoms are identified in the available manufacturing documentation. Irritation may occur following exposure.

12. Ecological Information

Ecological information:

No specific ecological data available.

Additional information:

Not expected to present harmful environmental effects when used and handled according to intended purpose.

13. Disposal Considerations

Disposal:

Dispose of contents/container in accordance with local, state, and federal regulations. Prevent uncontrolled release to the environment.

14. Transport Information

Transport: Not regulated as dangerous goods.

- **IMDG:** Not hazardous
- **IATA/ICAO:** Not hazardous
- **ADR/RID:** Not hazardous

15. Regulatory Information

Regulatory information:

No specific occupational exposure limits established. Ensure handling complies with applicable workplace safety and chemical regulations in the jurisdiction of use.

AICIS:

This product is supplied for cosmetic formulation use. Users are responsible for ensuring compliance with applicable Australian industrial chemical requirements.

16. Other Information

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Version: 1.0

Disclaimer:

This Safety Data Sheet is provided in good faith based on information available at the time of issue, including manufacturing documentation and product specifications. Users are responsible for determining the suitability of this material for their intended application and for complying with all applicable laws and regulations.