SAFETY DATA SHEET

Isobutyl Quinoline (10% in Benzyl Benzoate)

Veriscents issue date: 26 October 2026 | Version 1 | Source SDS: 13 August 2024, version 2

1. Identification

Product: Isobutyl Quinoline (10% in Benzyl Benzoate). Identified use: fragrance ingredient.

Supplier: Veriscents, 30 N Gould Street, Sheridan, WY 82801. Regulatory Contact: 877.863.7700.

Medical exposure emergencies (24 hours): Poison Control 800.222.1222. Hazardous-materials incident contact: HazmatLine +1 (813) 742-5152; support@hazmatline.com (coverage/contract to be verified before regulated shipment).

2. Hazards identification

Classification (source UN GHS): Acute Toxicity (Oral) Category 4; Acute Toxicity (Dermal) Category 5; Aquatic Acute Category 1; Aquatic Chronic Category 2.

Signal word: WARNING. H302 Harmful if swallowed. H313 May be harmful in contact with skin. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects.

P264 Wash contacted skin thoroughly after handling. P270 Do not eat, drink or smoke when using. P273 Avoid release to environment. P301+P312 If swallowed, call a poison center or doctor if unwell. P330 Rinse mouth. P391 Collect spillage. P501 Dispose of contents/container at approved site.

3. Composition / information on ingredients

Component	CAS	Concentration
Benzyl benzoate	120-51-4	90.00%
6-sec-Butylquinoline	65442-31-1	10.00%

4. First-aid measures

Inhalation: Remove to fresh air, keep at rest, obtain medical attention.

Eyes: Rinse with water for at least 15 minutes; consult physician if symptoms persist.

Skin: Remove contaminated clothing; wash with soap and water; consult physician if irritation persists.

Ingestion: Call poison center or physician if unwell. Rinse mouth. Harmful if swallowed.

5. Firefighting measures

Suitable extinguishing media: Carbon dioxide, dry chemical, foam. Combustion may release carbon monoxide and unidentified organic compounds. Wear appropriate respiratory equipment if ventilation is inadequate.

6. Accidental release measures

Avoid inhalation and contact with skin and eyes. Prevent entry into drains, soil and surface or ground water. Remove ignition sources, ventilate, absorb with sand or inert powder and dispose of according to local regulations.

7. Handling and storage

Do not eat, drink or smoke while handling. Store tightly closed, cool and well ventilated. Ground/bond transfer equipment, use non-sparking tools and take precautions against static discharge. Use good industrial hygiene.

8. Exposure controls / personal protection

Workplace exposure limits: Not applicable in source SDS. Wear protective gloves and eye/face protection. For elevated exposures, improve local exhaust ventilation, consider appropriate organic vapor respiratory protection, and use closed transfer systems.

9. Physical and chemical properties

Flash point: >93.5 degrees C. Product does not present an explosion hazard. Explosive and oxidizing properties not expected. Appearance, odor, pH, boiling point, vapor pressure, relative density, solubility, viscosity and most other properties: Not determined in source SDS.

10. Stability and reactivity

No significant reactivity hazard. Stable under normal storage conditions. Hazardous reactions not expected under normal use. Avoid extreme heat and strong acids, alkalis and oxidizing agents. Hazardous decomposition products not expected under normal use.

11. Toxicological information

The mixture has not been tested as a whole; source SDS health classifications were calculated using UN GHS methods. Oral acute toxicity estimate: 1433; dermal: 4444 (units not specified in source).

Source component oral LD50/ATE: 6-sec-Butylquinoline 1020; Benzyl benzoate 1500. Benzyl benzoate dermal LD50/ATE: 4000. Other hazard endpoints do not meet source classification criteria.

12. Ecological information

Very toxic to aquatic life; toxic to aquatic life with long-lasting effects. Persistence, degradability, bioaccumulation, mobility in soil and other adverse effects: Not available in source.

13. Disposal considerations

Dispose according to applicable local regulations. Avoid disposal to drains or environment. Send empty containers to approved waste handling or recycling facility.

14. Transport information

UN 3082; ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate); Class 9; Packing Group III.

Source SDS lists UN Model Regulations, IMDG, ADR/RID/ADN and ICAO TI under UN 3082. Marine pollutant under IMDG. Apply applicable mode-specific exceptions and shipment requirements.

15. Regulatory information

No additional information provided in source SDS.

16. Other information

Source SDS issue date: 13 August 2024 (version 2). This Veriscents document reformats the provided technical data for customer use; it is not evidence of independent testing or a fresh hazard assessment.