VERISCENTS

SAFETY DATA SHEET

Product: Raspberry Ketone | CAS: 5471-51-2

SECTION 1. Identification

Product identifier: Raspberry Ketone. Chemical name: 4-(p-Hydroxyphenyl)-2-butanone; alternate name: 1-p-Hydroxyphenyl-3-butanone. CAS: 5471-51-2.

Recommended use: Fragrance raw material. The source SDS identifies flavor use; this Veriscents document is intended for perfumery material supply.

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

Medical exposure emergencies (24 hours): Poison Help, 800-222-1222. Transportation/chemical incident emergency: HazmatLine, +1 (813) 742-5152; support@hazmatline.com.

SECTION 2. Hazard identification

Classification: Acute toxicity (oral), Category 4. Signal word: **Warning**.

Hazard statement: H302 - Harmful if swallowed.

Precautionary statements: P264 - Wash hands and contacted skin thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P301+P312 - If swallowed, call a poison center or doctor if you feel unwell. P330 - Rinse mouth. P501 - Dispose of contents/container at an approved disposal site in accordance with local regulations.

Other hazards: None identified in the supplied SDS.

SECTION 3. Composition / information on ingredients

Substance: 4-(p-Hydroxyphenyl)-2-butanone (Raspberry Ketone), CAS 5471-51-2. The supplied SDS does not specify an assay percentage.

SECTION 4. First-aid measures

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

Eyes: Flush with water for at least 15 minutes. Seek medical advice if symptoms persist.

Skin: Remove contaminated clothing and wash with soap and water. Seek medical advice if irritation persists.

Ingestion: Rinse mouth. Call a poison center or physician if feeling unwell.

Most important effects: Harmful if swallowed. No specific immediate treatment stated in source.

SECTION 5. Firefighting measures

Suitable extinguishing media: Carbon dioxide, dry chemical or foam.

Fire may generate carbon monoxide and unidentified organic compounds. Firefighters should use suitable respiratory protection where ventilation is insufficient.

SECTION 6. Accidental release measures

Avoid inhalation and skin/eye contact. Provide adequate ventilation and remove ignition sources. Prevent entry into drains, surface water, groundwater and soil. Contain with sand or inert absorbent and dispose in accordance with local regulations.

SECTION 7. Handling and storage

Do not eat, drink or smoke during handling. Use good industrial hygiene. Store tightly closed in a cool, well-ventilated location. Source SDS advises grounding/bonding, non-sparking tools, explosion-proof equipment and precautions against static discharge.

SECTION 8. Exposure controls / personal protection

Workplace exposure limits: Not applicable in supplied SDS. Wear protective gloves and eye/face protection. Use adequate ventilation. For elevated exposure, use local exhaust, closed handling systems or appropriately fitted respiratory protection with organic vapor and particulate filtration as indicated by exposure assessment.

SECTION 9. Physical and chemical properties

Flash point: Greater than 93 degrees C.

Appearance, odor, odor threshold, pH, melting/freezing point, boiling point, evaporation rate, vapor pressure/density, relative density, solubility, partition coefficient, autoignition temperature, decomposition temperature and viscosity: Not determined in supplied SDS.

Explosion hazard: Product does not present an explosion hazard according to supplied SDS. Explosive and oxidizing properties: Not expected.

SECTION 10. Stability and reactivity

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

SECTION 11. Toxicological information

Acute oral toxicity: Category 4; oral toxicity value reported as 1,400 mg/kg. Acute dermal: Not applicable; inhalation: Not available.

Skin and eye irritation, sensitization, mutagenicity, carcinogenicity, reproductive toxicity, single/repeated exposure target-organ toxicity and aspiration hazard: Classification criteria not met according to supplied SDS.

SECTION 12. Ecological information

Ecotoxicity, persistence/degradability, bioaccumulation and mobility in soil: Not available in supplied SDS. Source states substance does not meet REACH Annex XIII PBT/vPvB criteria. Other adverse effects: Not available.

SECTION 13. Disposal considerations

Dispose of contents and contaminated containers according to applicable regulations. Avoid disposal into drains or the environment. Send empty containers to approved recycling or disposal facilities.

SECTION 14. Transport information

UN number / proper shipping name / transport class / packing group: Not classified as dangerous goods in supplied SDS.

Environmental transport hazard: Not environmentally hazardous for transport according to supplied SDS. No additional transport precautions specified.

SECTION 15. Regulatory information

The source SDS reports no additional substance-specific regulatory information and states that a chemical safety assessment was not carried out.

SECTION 16. Other information

Prepared for Veriscents distribution using the supplied technical SDS, source issue date 11 October 2021. Document issue date: 16 November 2026.

H302: Harmful if swallowed. This document reflects available source data; users should assess suitability for their specific application.