Material Safety Data Sheet (MSDS)

Sakura Salicylate

Revision Date: 13-October-2025

Version: 1.0

Section 1: Product Identification

- **Product Name:** Sakura Salicylate
- **Chemical Formula:** C12H16O4
- **Cas No:** —Na
- **Synonyms:** 2-isopropoxyethyl-2-hydroxybenzoate; 2-isopropoxyethyl salicylate.
- **Recommended Use:** Used as a fragrance ingredient providing delicate floral, cherry blossom, and sweet balsamic notes; applied in fine fragrances, personal care, and soaps.

Section 2: Hazards Identification

- **Classification (GHS):** Combustible liquid; Skin irritation; Eye irritation; Aquatic Chronic 3.
- **Signal Word:** Warning
- **Hazard Statements:** Combustible liquid. Causes skin and eye irritation. Harmful to aquatic life with long lasting effects.

- Harmful if swallowed
- Causes skin irritation and serious eye irritation
- Combustible liquid
- Keep away from heat/sparks/open flames. No smoking
- Wear protective gloves/eye protection
- **IF ON SKIN or IN EYES:** Rinse cautiously with water; seek medical advice if irritation persists

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Section 3: Composition / Information on Ingredients

• **Concentration:** 95%

Section 4: First Aid Measures

• **Inhalation:** Remove victim to fresh air and keep at rest. Seek medical attention if symptoms occur.

• **Skin Contact:** Wash thoroughly with soap and water. Remove contaminated clothing. Get medical attention if irritation develops.

• **Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical advice.

• **Ingestion:** Rinse mouth with water. Do not induce vomiting. Seek immediate medical attention.

Section 5: Fire-Fighting Measures

• **Suitable Extinguishing Media:** Foam, carbon dioxide, or dry chemical. Avoid direct water jets.

• **Specific Hazards:** Vapors may form explosive mixtures with air. Combustion produces carbon oxides.

• **Protective Equipment:** Firefighters should wear self-contained breathing apparatus and full protective gear.

Section 6: Accidental Release Measures

• **Personal Precautions:** Avoid contact with skin and eyes. Remove ignition sources. Ensure good ventilation.

• **Environmental Precautions:** Prevent leakage into drains, surface, or ground water.

• **Cleanup Methods:** Absorb with inert material such as sand or vermiculite. Dispose of in accordance with local regulations.

Section 7: Handling and Storage

• **Handling:** Handle in well-ventilated areas. Avoid breathing vapors and contact with skin and eyes. Keep away from heat and flame.

• **Storage:** Store in tightly closed containers in a cool, dry, well-ventilated area. Keep away from oxidizers and strong acids.

Section 8: Exposure Controls / Personal Protection

• **Exposure Limits:** No exposure limits established.

• **Engineering Controls:** Provide adequate ventilation, especially in confined areas.

• **Personal Protective Equipment:** Wear gloves, goggles, and protective clothing. Use respiratory protection if ventilation is inadequate.

Section 9: Physical and Chemical Properties

• **Appearance:** Colorless to pale yellow liquid.

• **Odor:**Na

• **Boiling Point**: Na

• **Flash Point**: 154 °C (closed cup) (closed cup)

• **Solubility:** Soluble in alcohols and organic solvents.

• **Molecular Weight**: 224.26 g/mol

Section 10: Stability and Reactivity

- **Stability:** Stable under normal handling and storage conditions.
- **Incompatible Materials:** Strong oxidizing agents and strong acids.
- **Hazardous Decomposition Products:** Carbon oxides under fire conditions.

Section 11: Toxicological Information

- **Routes of Exposure:** Inhalation, ingestion, skin and eye contact.
- **Acute Effects:** Causes skin and eye irritation.
- **Chronic Effects:** Prolonged exposure may cause dermatitis or sensitization.

Section 12: Ecological Information

- **Ecotoxicity:** Harmful to aquatic life with long-lasting effects.
- **Persistence and Degradability:** Expected to be biodegradable.
- **Bioaccumulative Potential:** Low potential for bioaccumulation.

Section 13: Disposal Considerations

• Dispose of contents/container in accordance with local/regional/national regulations. Do not release into the environment.

Section 14: Transport Information

• **UN Number:** Na

• **Proper Shipping Name:** Sakura Salicylate

• **Hazard Class:** Na

• **Packing Group:** Na

Section 15: Regulatory Information

• Complies with Indian chemical safety regulations and listed under international chemical inventories.

• Classified as hazardous substance as per GHS.

Section 16: Other Information

- **Disclaimer:** The above information is believed to be correct but does not claim to be exhaustive. Users are responsible for verifying suitability under actual conditions of use. **Triveni chemicals** disclaims any liability for damage resulting from handling or contact.