

SAFETY DATA SHEET

Product: Dihydromyrcenol | CAS: 18479-58-8 | Prepared: October 11, 2026

1. Identification

Product	Dihydromyrcenol; 2,6-Dimethyl-7-octen-2-ol
CAS	18479-58-8
Identified use	Fragrances
Veriscents	Product documentation prepared from the supplied 2021 SDS. Veriscents-specific emergency contact information has not been supplied.
Source SDS	Perfumer's Apprentice; August 3, 2021; version 1

2. Hazard identification

Classification	Flammable Liquid Category 4; Acute Oral Toxicity Category 5; Skin Irritation Category 2; Eye Irritation Category 2A; Aquatic Acute Category 3; Aquatic Chronic Category 3.
Signal word	Warning
Hazard statements	H227 Combustible liquid. H303 May be harmful if swallowed. H315 Causes skin irritation. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.
Precautions	P210 Keep away from heat, sparks and open flames. P264 Wash skin after handling. P273 Avoid release to the environment. P280 Wear gloves and eye/face protection. P302+P352 Wash skin with soap and water. P305+P351+P338 Rinse eyes with water; remove contact lenses if possible. P312 Call poison centre/doctor if unwell. P332+P313 Seek medical advice for skin irritation. P337+P313 Seek medical advice for persistent eye irritation. P362 Wash contaminated clothing. P370+P378 Use CO2, dry chemical or foam. P403+P235 Keep cool and ventilated. P501 Dispose at approved site.

3. Composition

Substance	Dihydromyrcenol (CAS 18479-58-8). The source SDS does not state a numerical assay or purity.
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4. First aid

Skin	Wash with plenty of soap and water.
Eyes	Rinse cautiously with water for several minutes; remove contact lenses if easy to do; continue rinsing.
General	Call a poison centre or physician if unwell. Source notes ingestion may be harmful and skin/eye irritation.

5. Firefighting

Suitable media	Carbon dioxide, dry chemical, foam.
Fire decomposition	Carbon monoxide and unidentified organic compounds may be released.

Firefighter protection	Use appropriate respiratory equipment if ventilation is insufficient.
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6. Accidental release

Precautions	Avoid inhalation and skin/eye contact. Remove ignition sources. Ventilate.
Containment	Use sand or inert powder. Keep away from drains, surface and ground water, and soil.

7. Handling and storage

Handling	Avoid ignition sources. Use adequate ventilation and personal protective equipment. Do not eat, drink or smoke during use.
Storage	Keep tightly closed, cool, ventilated. Ground/bond equipment; use explosion-proof equipment and non-sparking tools; prevent static discharge.

8. Exposure controls

Workplace limits	Not applicable, according to source SDS.
PPE	Protective gloves, eye and face protection.
Ventilation	Adequate ventilation; consider local exhaust, closed transfer systems and approved organic vapor respiratory protection for elevated exposure.

9. Physical and chemical properties

Flash point	76 °C
Appearance, odor, pH, boiling point, vapor pressure, density, solubility	Not determined in source SDS.

10. Stability and reactivity

Stability	Good stability under normal storage conditions; no significant reactivity hazard reported.
Avoid	Extreme heat; strong acids, alkalis and oxidizing agents.
Hazardous reactions / decomposition	Not expected under normal use.

11. Toxicological information

Effects	May be harmful if swallowed; causes skin irritation and serious eye irritation.
Assumed oral LD50 or ATE	3600 mg/kg (source designation: assumed toxicity value).
Dermal and inhalation toxicity	Dermal not applicable; inhalation not available.

12. Ecological information

Aquatic toxicity	Harmful to aquatic life with long-lasting effects.
Persistence, bioaccumulation, mobility	Not available.
PBT/vPvB	Does not meet REACH Annex XIII criteria, per source SDS.

13. Disposal

Dispose according to local regulations. Avoid drainage systems and environmental release. Send empty containers to an approved waste handling facility.

14. Transport

Source SDS reports UN number, proper shipping name, hazard class and packing group as not classified. Not environmentally hazardous for transport.

15. Regulatory

No additional specific regulatory information reported. Chemical Safety Assessment not carried out, according to source SDS.

16. Other information

This document reformats the supplied August 3, 2021 manufacturer SDS. It does not independently certify the accuracy, completeness, or current regulatory classification of the substance. Review and approve before distribution as a Veriscents-issued SDS.