SAFETY DATA SHEET

KEPHALIS | CAS 36306-87-3

Prepared 26 October 2026 | Based on source SDS dated 09 September 2026

1. IDENTIFICATION

Product identifier: Kephalis

Chemical identifier: 3,3,5,5-tetramethyl-4-ethoxyvinylcyclohexanone

CAS: 36306-87-3

Recommended use: Fragrance ingredient.

Supplier: Veriscents

30 N Gould Street, Sheridan, WY 82801

Regulatory Contact: 877.863.7700

24-hour medical exposure: U.S. Poison Control 800.222.1222

Hazardous-materials incident contact: HazmatLine +1 (813) 742-5152; support@hazmatline.com

2. HAZARD IDENTIFICATION

This product is classified under 29CFR 1910.1200(d) as follows:

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Class and category of

danger:

Skin Corrosion / Irritation Category 2

Signal word:

Warning

Causes skin irritation.

Hazard statements:

M factor:

None

Pictograms:

Wash hands and other contacted skin thoroughly after handling.

Wear protective gloves/eye protection/face protection.

IF ON SKIN: Wash with plenty of soap and water.

Precautionary

statements:

(7)

Page

Version: 1 (09/09/2026)

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

None

Hazards not otherwise

classified (HNOC)

Substances

3,3,5,5-tetramethyl-4-ethoxy vinyl cyclohexanone; CAS: 36306-87-3

3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains:

Name

CAS

3,3,5,5-Tetramethyl-4-ethoxyvinylcyclohexanone

36306-87-3

50-100%

Skin Irrit. 2;H315

GHS Classification

The exact percentage concentrations of components are being withheld as a trade secret.

Description of first aid measures

4. FIRST-AID MEASURES

Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

Inhalation:

Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

Eye exposure:

Skin exposure:

IF ON SKIN: Wash with plenty of soap and water.

Ingestion:

Rinse mouth with water and obtain medical attention.

Most important symptoms and effects, both acute and delayed

Causes skin irritation.

Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically

Extinguishing media

5. FIRE-FIGHTING MEASURES

Suitable media:

Carbon dioxide, Dry chemical, Foam.

Specific hazards arising from the chemical

In case of fire, may be liberated:

Carbon monoxide, Unidentified organic compounds.

Protective Equipment and Precautions for Firefighters

In case of insufficient ventilation, wear suitable respiratory equipment.

(7)

Page

Version: 1 (09/09/2026)

Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6. ACCIDENTAL RELEASE MEASURES

Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure guidelines

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Other exposure guidelines

No information available

Exposure controls

Engineering measures

Showers, eyewash stations, ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face and Skin Protection

Wear protective gloves/eye protection/face protection, and suitable protective clothing

Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

Respiratory protection must be provided in accordance with current local regulations. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known

Version: 1 (09/09/2026)

or any other circumstances where air-purifying respirators may not provide adequate protection.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

Physical and chemical properties

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Not determined

Odor:

Not determined

Odor threshold:

Not determined

pH:

Not determined

Melting point / freezing point:

Not determined

Initial boiling point / range:

Not determined

Flash point:

> 200 °F / > 93.5 °C

Evaporation rate:

Not determined

Flammability (solid, gas):

Not determined

Upper/lower flammability or explosive limits:

Product does not present an explosion hazard

Vapor pressure:

Not determined

Vapor density:

Not determined

Relative density:

Not determined

Solubility(ies):

Not determined

Partition coefficient: n-octanol/water:

Not determined

Auto-ignition temperature:

Not determined

Decomposition temperature:

Not determined

Viscosity:

Not determined

Other information:

None available

Reactivity:

10. STABILITY AND REACTIVITY

Presents no significant reactivity hazard, by itself or in contact with water.

Chemical stability:

Good stability under normal storage conditions.

Possibility of hazardous reactions:

Not expected under normal conditions of use.

Conditions to avoid:

Avoid extreme heat.

(7)

Page

Version: 1 (09/09/2026)

Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

Hazardous decomposition products:

Not expected.

Information on toxicological effects

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

Based on available data the classification criteria are not met.

Not Applicable

Acute Toxicity Oral

Acute Toxicity Dermal

Not Applicable

Acute Toxicity Inhalation

Not Available

Skin Corrosion / Irritation Category 2

Skin corrosion/irritation:

Based on available data the classification criteria are not met.

Serious eye damage/irritation:

Based on available data the classification criteria are not met.

Respiratory or skin sensitisation:

Based on available data the classification criteria are not met.

Germ cell mutagenicity:

Carcinogenicity:

Based on available data the classification criteria are not met.

Reproductive toxicity:

Based on available data the classification criteria are not met.

STOT-single exposure:

Based on available data the classification criteria are not met.

STOT-repeated exposure:

Based on available data the classification criteria are not met.

Aspiration hazard:

Based on available data the classification criteria are not met.

Additional Information

None available

Ecotoxicity:

12. ECOLOGICAL INFORMATION

Toxic to aquatic life with long lasting effects.

Not available

Persistence and degradability:

Bioaccumulative potential:

Not available

Mobility in soil:

Not available

Other adverse effects:

Not available

13. DISPOSAL CONSIDERATIONS

Waste treatment

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

(7)

Page

Version: 1 (09/09/2026)

14. TRANSPORT INFORMATION

UN 3082 — ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (3,3,5,5-Tetramethyl-4-ethoxyvinylcyclohexanone). Class 9; Packing Group III. DOT, IMDG, ADR/RID/ADN and ICAO listed in source. IMDG: marine pollutant.

15. REGULATORY INFORMATION

None additional

Additional information

None additional

(7)

Page

Version: 1 (09/09/2026)

16. OTHER INFORMATION

Source SDS issue date: 09 September 2026; version 1.

Prepared by Veriscents from source technical information. Source classifications and measured values have not been independently verified by Veriscents.