

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

Product identifier:

Identification of the Substance: Thyme, *Thymus vulgaris*, ext.

CAS-No.: 84929-51-1

EC-No.: 284-535-7

Identification as on the label/Trade name: 100% Pure Thyme (White) Essential Oil.

Unique Product Code/s: 10ml: 5060474502795, 2x10ml: 5060474502801, 3x10ml: 5060474502818

50ml: 5060474502825, 100ml: 5060474502832, 2x100ml: 5060474509763, 500ml: 5060683147190

1l: 5060683140856

ASIN Code/s: 10ml: B07G4FHL4B, 2x10ml: B08G563FY1, 3x10ml: B08G56ZHY9, 50ml: B07G4D8DY9

100ml: B07G4BJB59, 2x100ml: B08G56ZK27, 500ml: B08G5871QG, 1l: B08G55Z43Y

Relevant identification uses of the substance and uses advised against:

Identified uses: For use in aromatherapy.

Uses advised against: No other uses are advised.

Details of the Supplier of the Safety Data Sheet:

Nikura Ltd

Unit 6, Tariff Road

London, N17 0EB

United Kingdom

+44-(0)203-637-0946

Emergency telephone numbers:

24-hour Emergency Contact:

CHEMTREC 24-hour: +1-800-424-9300 (USA)

Section 2: Hazards Identification

Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

Hazard Category:

Flammable Liquid (Category 4)

Acute Toxicity (Category 4)

Aspiration Toxicity (Category 1)

Skin Corrosive (Category 1B)

Skin Sensitizer (Category 1)

Eye Damage (Category 1)

Aquatic Chronic (Category 2)

Hazard Statement:

H227

H302

H304

H314

H317

H318

H411

Label elements:

Hazard pictograms:



Signal Words: Danger.

Hazard Statements:

- H227 Combustible liquid.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H314 Causes severe skin burns and eye damage.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements:

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
- P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
- P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P330 Rinse mouth.
- P331 Do NOT induce vomiting.
- P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
- P391 Collect spillage.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/national regulations.

Section 3: Composition/Information on Ingredients

Substance/Mixture: Substance.

Ingredients:

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	Classification EC1272/2008	
	EC-No.			
Thyme, Thymus vulgaris, ext.	84929-51-1	100%	Flam. Liq. 4	H227
	284-535-7		Acute Tox. 4	H302
Asp. Tox. 1		H304		
Skin Corr. 1B		H314		
Skin Sens. 1		H317		
Eye Dam. 1		H318		
			Aquatic Chronic 2H411	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4: First-Aid Measures

Description of first aid measures:

Following inhalation: If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.

Following skin contact: Wash with plenty of soap and water.

Following eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion: Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed:

Symptoms and effects are not known to date.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Section 5: Fire-Fighting Measures

Extinguisher media:

Suitable extinguishing media: Water spray, alcohol resistant foam, BC-powder, carbon dioxide (CO₂).

Unsuitable extinguishing media: Water jet.

Hazardous combustion products: Nitrogen oxides (NO_x)

Advice for firefighters: In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel: Remove persons to safety.

For emergency responders: Wear breathing apparatus if exposed to vapours/dust/spray/gases.

Environmental precautions: Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

Methods and material for containment and cleaning up:

Advices on how to clean up a spill: Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage (sawdust., kieselguhr (diatomite), sand, universal binder).

Appropriate containment techniques: Use of adsorbent materials.

Other information relating to spills and releases: Place in appropriate containers for disposal. Ventilate affected area.

Section 7: Handling and Storage

Precautions for safe handling:

Measures to prevent fire as well as aerosol and dust generation: Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene: Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink.

Conditions for safe storage, including incompatibilities:

Keep away from food, drink and animal feeding stuffs, incompatible substances or mixtures. Observe hints for combined storage.

Specific end uses: Refer to section 1.

Section 8: Exposure Controls and Personal Protection

Control parameters:

Occupational exposure limits: No data available.

Biological exposure indices (BEI): No data available.

Additional exposure limits under the conditions of use: No data available.

Exposure control:

Appropriate engineering controls: General ventilation.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Wear eye/face protection.

Hand protection: Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Other protection measures: Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection: In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls: Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance (form): Liquid.

Colour: Yellow red to dark red.

Odour: Characteristic, spicy odour.

Odour threshold: No data available.

pH (concentration): No data available.

Melting point/range (°C): No data available.

Boiling point/range (°C): No data available.

Flash point (°C): 65 °C
Evaporation rate: No data available.
Flammability (solid, gas): No data available.
Upper/lower flammability/explosive limits: No data available.
Vapour pressure: No data available.
Vapour density: No data available.
Relative density (20 °C): 0.9 – 0.95
Water solubility (g/L) at 20 °C: Insoluble.
n-Octanol/Water partition coefficient: No data available.
Auto-ignition temperature: No data available.
Decomposition temperature: No data available.
Viscosity, dynamic (mPa s): No data available.

Section 10: Stability and Reactivity

Reactivity: Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".
Chemical stability: See below "Conditions to avoid".
Possibility of hazardous reactions: No known hazardous reactions.
Conditions to avoid: There are no specific conditions known which have to be avoided.
Physical stresses which might result in a hazardous situation and have to be avoided: Strong shocks.
Incompatible materials: Oxidisers.
Hazardous decomposition products: Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known.

Section 11: Toxicological Information

Information on toxicological effects:
Acute toxicity: Harmful if swallowed.
Skin corrosion/irritation: Causes severe skin burns and eye damage.
Serious eye damage/irritation: Causes serious eye damage.
Respiratory or skin sensitization: May cause an allergic skin reaction.
Germ cell mutagenicity: No data available.
Carcinogenicity: Not data available.
Reproductive toxicity: No data available.
STOT-single exposure: No data available.
STOT-repeated exposure: No data available.
Aspiration hazard: May be fatal if swallowed and enters airways.

Section 12: Ecological Information

Toxicity: Toxic to aquatic life with long lasting effects.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.
Results of PBT& vPvB assessment: No data available.
Other adverse effects: No data available.

Section 13: Disposal Considerations

Sewage disposal-relevant information: Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packaging: It is a dangerous waste; only packaging which are approved (e.g. acc. to ADR) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Properties of waste which render it hazardous: Not assigned.

Remarks: Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

Section 14: Transport Information

UN number: 1760

UN proper shipping name: CORROSIVE LIQUID, N.O.S.

Transport hazard class(es): Class 8

Transport labels:



Packing group: II

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation for the mixture:

Relevant information regarding restrictions: None known.

EU regulations: Regulation EC 1272/2008 [EU-GHS/CLP]

Other National regulations: None.

Chemical Safety Assessment carried out: No.

Section 16: Other Information

Indication of changes: GHS aligned.

Relevant classification and H statements (number and full text):

H227 Combustible liquid.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H411 Toxic to aquatic life with long lasting effects.

Training instructions: Use as instructed.

Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

NIKURA

**Safety Data Sheet for 100% Pure Thyme
(White) Essential Oil 10ml, 50ml, 100ml**
According to ISO 11014:2010

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