

Extract Expert"





MATERIAL SAFETY DATA SHEET According to 1907/2006/ EEC/ Article 31

#### **1. Product Name and Company Identification : Product Name** Extract Expert<sup>™</sup> Thyme Oil **Product Use** Skin Conditioning Agent, Food/Beverage Additives, Cosmetic Application, Wellness. **CAS No** 84929-51-1 HSN No 33012990 **Company Name Evaz International Company Address** A1008, 10th Floor, PRIVILON, Opp. ISKCON Temple, Bopal-Aambli Road, Ahmedabad, Gujarat, INDIA. **First Date Issued** 2019/01/22 **Date Issued** 2021/03/27 **Emergency Telephone Number** 079-40397289 2. Composition/ information on Ingredients : **Thymus Vulgaris Oil** Composition Liquid **Chemical Identity 3. Hazards Identification :** 3.1 Classification of the substance or mixture **Classification according to regulation** No additional data available. (67/548/eec) **Classification according to regulation** (EU1272/2008) Physical and chemical hazards Flam. Lig. 3: flammable liquids, category 3, h226 Human health Asp. Tox. 1 Aspiration hazard, category 1, h304 Eye dam. 1 Serious eye damage, category 1, h318 Skin corr. 1b Skin corrosion, category 1b, h314 Skin sens. 1b Sensitisation, skin, category 1b, h317 Stot se 3 Respiratory tract toxicity, single exposure, category3, h335 **Environment** Aquatic chronic 2: hazardous to the aquatic environment long-term hazard, category 2, h411. **3.2 Label Elements** Labeling according to Regulation (EC) No 1272/2008 , GHS08 ,GHSO9 ,GHS02 **GHS Label** GHS07 ,GHS05 Signal Word Danger Contains PARA-CYMENE, ALPHA-PINENE, D-LIMONENE, BETA-PINENE **Hazard Statement** May be fatal if swallowed and enters airways. H304 Causes severe skin burn and eye damage. H314 May cause an allergic skin reaction. H317 Suspected of damage fertility or the unborn child. H361 Toxic to aquatic life with long lasting effects. H411 Flammable liquid and vapour contains eucalyptol. H226 Contains ( .? ). may produce an allergic reaction. **EUH208**

A1008, 10th Floor, PRIVILON, Opp. ISKCON Temple, Bopal-Aambli Road, Ahmedabad - 380015, GJ, INDIA Phone : 079 4039 7289, Email : info@evazinternational.com, Web : www.evazinternational.com. Precautionary Statements P210 P280 P301+P310 if swallowed P302+P352 if on skin P331 P333+P313 if skin irritation P305 + P351 + P338 - IF IN EYES

#### P310 P263 P308 + P313 - IF EXPOSED P273 P501 Supplementary Precautionary Statements Section 16 (Other Information)

#### 3.3 Other Hazards

Adverse physiochemical properties Adverse effects on human health Pbt or vpvb according to Annex XIII Wear protective gloves/protective clothing/eye protection/face protection. Immediately call a poison center/doctor. Wash with plenty of water. Do not induce vomiting. Get medical advice/attention. Rinse cautiously with water for several minutes. remove contact lenses, continue rinsing Immediately call a poison center or doctor Avoid contact during pregnancy/while nursing Get medical advice/attention Avoid release to the environment Dispose of contents in accordance with local, state or national legislation. None

Keep away from heat/sparks/open flames/hot surfaces. - no smoking.

H401-Toxic to aquatic life No data No data

Risk & Safety phrases in full.

## 4. First Aid Measures :

## 4.1 Description of first aid measures

General Information After inhalation

#### **After Ingestion**

After skin contact

After Eye Contact

# 4.2 Most important symptoms and effects, both acute and delayed

Inhalation Ingestion

Skin contact Eye contact

#### 4.3 Indication of any immediate medical attention and special treatment needed

Always remove contaminated clothing immediately.

Get medical attention immediately. Remove from exposure site to fresh air, keep at rest, and obtain medical attention if symptoms are severe or persist. Get medical attention immediately. Remove from exposure site to fresh air, keep at rest, and obtain medical attention if symptoms are severe or persist. Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.

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

May cause coughing and difficulties in breathing. Irritating to the respiratory tract and may cause damage to the central nervous system. Toxic in contact with skin. May cause eye irritation.

None expected, see section 4.1 for further information.

## 5. Fire Fighting Measures :

5.1 Extinguishing media Suitable extinguishing agents

# 5.2 Special hazards arising from the substance or mixture

5.3 Advice for fire-fighters Special protective equipment for fire-fighters

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Foam, Co2, Dry Chemical Powder.

Buring produces irritation, toxic and obnoxious fumes

Wear positive-Pressure self-Contained breathing apparatus (scba) and appropriate protective clothing.

# 6. Accidental Release Measures :

<ul> <li>6.1 Personal precautions, protective equipment, and emergency procedures</li> <li>6.2 Environmental precautions</li> <li>6.3 Methods and material for containment and cleaning up</li> <li>6.4 Reference to other sections :</li> </ul>	Ensure adequate ventilation of the working area, evacuate personnel to a safe area, wear suitable protective equipment. no smoking, sparks, flames, or other sources of ignition near spillage. avoid contact with skin, eyes, and clothing. Do not discharge into drains, watercourses, or onto the ground. dispose of in line with local authority guidelines. Remove ignition sources. provide adequate ventilation. avoid excessive inhalation of vapors. Contain spillage immediately by use of sand or inert powder. dispose of according to local regulations. Refer & consider section 8. Refer & consider section 13.
7. <del> </del>	landling and Storage :
<ul> <li>7.1 Precautions for safe handling</li> <li>7.2 Conditions for safe storage, including any incompatibilities Storage</li> <li>7.3 Specific end use(s)</li> </ul>	Handle in accordance with good hygiene and safety practices. 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. Keep the product container tightly closed, in a dry, ventilated area. Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen. No further relevant information available.
8. Exposure	Control / Personal Protection :
Additional information about the design of technical systems 8.1 Control parameters Components with limit values that require monitoring at the workplace Additional information 8.2 Exposure controls Eye Protection Hand Protection Respiratory Equipment Hygiene Measures Engineering Measures	No further data; see item 7. Not available The lists that were valid during the creation were used as a basis. Chemical safety goggles are compulsory. Compatible chemical-resistant gloves are compulsory. Ventilation, local exhaust, or breathing protection. Good personal hygiene practices are always advisable, especially when working with chemicals / oils. Provide adequate ventilation.
Skin protection Personal protection Other protection Process conditions Enviromental exposure controls	Avoid contact with skin. wear suitable gloves. Use personal protection according to directive 89/686/eec. Measures should be taken to prevent materials from being splashed into the eyes or on the skin. wear eyeshields and protective clothing. Ensure area is well ventilated. avoid vapour inhalation. safety shower & eye bath. Controls avoid discharging into drainage water. only eliminate by authorised companies

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# 9. Physical & Chemical Properties :

9.1 Information on basic physical and chemical properties General Information Appearance Form Colour Odour Odour threshold Relative Density Refractive Index Flash Point (°C) Melting Point (°C Boiling Point (°C Vapour Pressure Solubility in Water @ 20°C

### 9.2 Other information

Liquid Colourless - Pale yellow Characteristic None Approx 0.900 @ 20°C Approx 1.495 @ 20°C 59°C None None None Insouble in water

No data

## 10. Stability and Reactivity :

10.1 Reactivity

- 10.2 Chemical stability
- 10.3 Possibility of hazardous reactions
- 10.4 Conditions to avoid

**10.5 Incompatible materials** 

10.6 Hazardous decomposition products

Combustible Stable under

Stable under suggested storage conditions (15°C) Not expected under normal conditions of use. Applicable for handling and storage at room temperature: Increase in temperature: risk of combustion. Sunlight: avoid direct impact. Avoid contact with strong acids, alkalis & strong bases.

Carbon monoxide, Carbon dioxide

# **11. Toxicological Information :**

# 11.1 Information on toxicological

effects

Acute toxicity Primary irritant effect On the skin On the eye Sensitization

Germ cell mutagenicity

Carcinogenicity

**Reproductive toxicity** 

Additional toxicological information STOT – single exposure

STOT - repeated exposure

Aspiration hazard Other information



for handling chemical products should always be observed

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None

Burns. may cause sensitization by skin contact. Burns.

Irritations of mucous membranes, coughing and dyspnoea. inhalation may lead to the formation of oedemas in the respiratory tract.

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. for more information see section 3.

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Causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. for more information see section 3. - skin: based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. for more information see section 3.

Damage of the respiratory tract. burns the mucous membranes on the mouth, pharynx, oesophagus and gastrointestinal tract. Further hazardous properties cannot be excluded. normal safety precautions

# 12. Ecological Information :

<ul> <li>12.1 Toxicity</li> <li>12.2 Persistence and degradability</li> <li>12.3 Bioaccumulative potential</li> <li>12.4 Mobility in soil</li> <li>12.5 Results of PBT and vPvB assessment</li> <li>12.6 Other adverse effects</li> </ul>	Low-None No data no data Considered as a readily biodegradable ncs. based on the ready biodegradability of the ncs, simulation tests in surface water, sediment and soil are not required in accordance with efects. Does not meet the pbt/vpvb criteria of reach, annex xiii. Do not allow product to enter streams, sewers, or other waterways.
13. Disposal Methods :	
13.1 Waste treatment methods Recommendation	Always recover the spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.
14. Transport Regulations :	
<ul> <li>14.1 Shipping Name</li> <li>14.2 UN Number</li> <li>14.3 Packing group</li> <li>14.4 Enviromental hazards</li> <li>14.5 Special precautions for user</li> <li>14.6 Transport in bulk according to annex II of MARPOL73 &amp; the IBC code</li> <li>14.7 Transport hazard class(es ADR/RID ADR CLASSIFICATION CODE SPECIAL PROVISIONS LIMITED QUANTITIES EXPECTED QUANTITIES EMERGENCY ACTION CODE IMDG SPECIAL PROVISIONS LIMITED QUANTITIES EXPECTED QUANTITIES EXPECTED QUANTITIES IMDG EMS STORAGE AND HANDLING ICAO/IATA IATA PROPER SHIPPING NAME EXPECTED QUANTITIES TRANSPORT LABELS</li> </ul>	Flammable liquid, corrosive, n.o.s. (contains cymenes) ROAD:2924, RAIL:2324, AIR: 2924 ADR/RID/ADN Packing group III IMDG Packing group III ICAO Packing group III Environmentally hazardous substance/marine pollutant See section 6-8 Not Applicable CLASS 9 M6 274 335 375 601 SL EI 3Z CLASS 9 274 335 375 601 SL EI F-A, S-F CATEGORY A CLASS 9 ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID N.O.S. EI

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## 15. Regulatory Information :

15.1 Product-specific safety, health & environmental regulation & legislation EU Directives

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**Statutory Instruments** 

Approved Code of Practice

**Guidance Notes** 

### **15.2 Chemical Safety Assessment**

Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).

The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).

Classification & labeling of substances & preparations dangerous for supply. Safety data sheets for substances & preparations.

Workplace exposure limits EH40. CHIP for everyone HSG 108.

No data available

## **16. OTHER INFORMATION :**

Hazard and/ or precautionary statements in full H226 H227 H303 H304 H314 H315 H316 H317 H318 H319 H361 H400 H401 H402 H410 H411 **Training instructions** Other information

Flammable liquid and vapor Combustible liquid May be harmful if swallowed May be fatal if swallowed and enters airways Causes severe skin burns and eye damage Causes skin irritation Causes mild skin irritation May cause an allergic skin reaction Causes serious eye damage Causes serious eye irritation Suspected of damaging fertility or the unborn child Very toxic to aquatic life Toxic to aquatic life Harmful to aquatic life Very toxic to aquatic life with long lasting effects Toxic to aquatic life with long lasting effects

Refer to possible hazards before use of this product.

Whilst Evaz International gives the above advice in good faith, it is not intended to be a substitute for customers' own testing to ascertain good safety procedures.

These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data. Safety information is under continuous review.





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Department issuing MSDS Quality Assurance Contact Abbreviations and acronyms MSDS INCI RID ICAO ADR

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ADN IATA GHS TREM CARD EINECS CAS PBT vPvB STOT This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered to be dependable and is accurate to the best of the Company's knowledge. However, the information is provided without any representation or warranty, expressed or implied regarding its accuracy or correctness. The Company cannot assume responsibility for adverse events which may occur in the use and/or misuse of this product and expressly disclaims liability for loss, damage, and/or expense arising out of or in any way connected with the handling, storage, use and/or disposal of this product.

#### EVAZ INTERNATIONAL (INDIA)

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Material safety data sheet. International Nomenclature of cosmetic ingredients. International carriage of dangerous goods by rail. International civil aviation organization. Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road). International carriage of dangerous goods by inland waterways. International Air Transport Association. Globally Harmonised System of Classification and Labelling of Chemicals. Transport emergency card. European Inventory of Existing Commercial Chemical Substances. Chemical Abstracts Service (a division of the American Chemical Society). Persistent, Bioaccumulative, and Toxic. Very Persistent and Very Bioaccumulative. Specific target organ toxicity.



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