

**PCW**

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**Technical Data Sheet****THYME ABS 100% NAT**

Manufacture PCW

Reference : THYME ABS 100% NAT

**1 - TECHNICAL DATA**

*I.N.C.I.* : Thymus vulgaris flower/leaf oil  
*Botanical name* : Thymus vulgaris  
*Description* : Extraction of Thymus vulgaris with ethanol.  
*Origin raw material* : 100% natural (Plant source)  
*Use of the substance / mixture* : Industrial use only  
*End use* : Fragrances / Cosmetic / Flavours  
*Use level max. recom.* : -  
*Origine géographique* : France  
*Ref code* : THYAB-1

**1.1 - ANALYTICAL DATA**

*Appearance* : Thick liquid  
*Color* : Dark brown  
*Odour* : Aromatic, herbal, spicy  
*Density 20/20°C* : [0.944 ; 0.984]  
*Refractive index n (20/D)* : [1.486 ; 1.506]  
*Optical rotation (°)* : -  
*Peroxides value mmol/kg* : -  
*Boiling point (°C)* : -  
*Flash point (°C) (close cup)* : 65

**1.5 VLEP**

*VLEP court terme ppm (98/24/CE)* : Ethyl alcohol 5000 ppm

**2 - COSMETIC REGULAR DATA**

*AFNOR / ISO* : /  
*Reg. 1223/2009 & mod.* : See certificate  
*Allergens SCCNFP List* : See certificate  
*IFRA* : Restricted (50th Am.)  
*CMR (Reg. 1223/2009/EEC)* : See certificate  
*Statut kosher* : -

# THYME ABS 100% NAT

*Halal status :* -  
*CAS number :* 8007-46-3 ; 84929-51-1  
*Nanoparticle :* Not concerned

## **2.1 - REGULAR DATA FLAVOURS**

*Food allergens (Reg. 1169/2011/EC) :* -  
*Genetically Modified Organisms (GMO) :* Does not result / does not contain GMO  
*Bovine Spongiform Encephalopathy (BSE) :* Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process  
*Natural status (Reg. 1334/2008/EC) :* Natural flavouring substance

## **4 - TRANSPORT - HANDLING - STORAGE**

*Custom tariff :* 3301 29 41 00  
*Tunnel codes ADR :* E  
*Shelf life :* 12 months, according to storage conditions

### **4.1 - STORAGE**

*Storage :* Store in a dry local in tightly sealed original container. Avoid prolonged exposure to light, humidity and air.

### **Transport :**

*Land Transport ADR/RID :* 1760 CORROSIVE LIQUID, N.O.S.(Thymol), 8, II  
*Maritime Transport IMDG :* 1760 CORROSIVE LIQUID, N.O.S.(Thymol), 8, II  
*Marine pollutant :*  
*Air Transport IATA :* 1760 CORROSIVE LIQUID, N.O.S.(Thymol), 8, II

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## **LEGISLATION :**

NEPA (China) : CB6739355  
ISHL (Japan) : Not listed  
ENCS (Japan) n° : Not listed  
KECI : KE-27297  
AICS (Australian Invent. Chem. Subs.) : Listed  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
DSL (Canada) : Listed  
TCSI (Taiwan) : Listed  
NZIoC (New Zealand) : Listed  
TSCA (Toxic Substances Control Act - USA) : Listed  
IECSC (China) : Listed  
FDA : 182.20  
EINECS (EU) : 284-535-7  
FEMA : 3064  
PICCS (Philippines) : Listed  
RIFM - ID N° : 471-E2.1  
C.A.S : 8007-46-3 84929-51-1

## **Labeling :**



AH1 Aspiration hazard 1



ED11 Serious eye damage / eye irritation 1



EHC2 Hazardous to the aquatic environment, long-term hazard 2



SCI1B Skin corrosion / irritation 1B



SS1 Sensitisation skin 1



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.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301/303+P310 - If swallowed : Rinse mouth. Do not induce vomiting. Immediately call a poison center or doctor/physician.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position 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.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.