

## **SPECIFICATION SHEET**

**VERSION** 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 23/07/24

PRODUCT THYME OIL, WHITE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAMETHYME OILPLANT OF ORIGINThymus zygis L.

PART OF THE PLANT ENTIRE FLOWERING PLANT (WITHOUT ROOT)

**SYNONYMS** 

CAS 85085-75-2
CAS 2 8007-46-3
EINECS 285-397-0

**FEMA** 3065

**TARIFF NUMBER** 3301294900

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

ODOUR SPICY, PHENOLIC TASTE CHARACTERISTIC DENSITY AT 20°C (g / ml) 0,911 - 0,944

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4950 - 1,5100

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** -5,00 / 1,00

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 60,00

 ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY 2:5 IN ETHANOL 70°
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

PRODUCT MAY CRYSTALLIZE: HEAT GENTLY, HOMOGENIZE AND ASSURE DISSOLUTION.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.