

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT HELICHRYSUM OIL (IMMORTELLE) BIO
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME IMMORTELLE OIL

**PLANT OF ORIGIN** Helichrysum angustifolium DC. (syn. H. italicum)

PART OF THE PLANT FLOWERING TOPS

SYNONYMS IMMORTELLE, HELICHRYSUM

CAS 90045-56-0
CAS 2 8023-95-8
EINECS 289-918-2

**FEMA** 2592

**TARIFF NUMBER** 3301294900

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO ORANGE

**ODOUR** ROSE, CAMOMILLE

TASTE

**DENSITY AT 20°C (g / ml)** 0,870 - 0,880

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4700 - 1,4800

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 25,00 / 45,00

BOILING POINT (°C)

MELTING POINT (°C)

**FLASH POINT (°C)** 53,00 **ASSAY (% GC)** -

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.