

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT HELICHRYSUM OIL (IMMORTELLE)

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) -

SOLUBILITY INSOLUBLE IN WATER 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 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.