

SPECIFICATION SHEET

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

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 n_{D20}	1,4700 - 1,4800
REFRACTIVE INDEX n_{D25}	-
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.