

## **SPECIFICATION SHEET**

VERSION 4,00	VERSION DATE 19/09/22	PRINT DATE	24/04/24
PRODUCT	ARTHEMISIA OIL		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	ARTHEMISIA OIL		
PLANT OF ORIGIN	Artemisia herba alba		
PART OF THE PLANT	LEAVES AND FLOWERING TOPS		
SYNONYMS			
CAS	84775-75-7		
CAS 2	8022-37-5		
EINECS	283-905-5		
TARIFF NUMBER	3301294900		
TANIT NOMBER	5501297900		

**REACH REGISTRATION NO.** 01-2120752844-47, 01-2120751478-45

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	YELLOW-BROWNISH	
ODOUR	AROMATIC, BITTER, AGRESTIC	
TASTE		
DENSITY AT 20°C (g / ml)	0,915 - 0,935	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,4550 - 1,4650	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	-25,00 / -10,00	
BOILING POINT (°C)		
MELTING POINT (°C)		
FLASH POINT (°C)	79,00	
ASSAY (% GC)		
ACID VALUE (mg KOH/g)		
SOLUBILITY	1:2 IN ETHANOL 80°	
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.