

## **SPECIFICATION SHEET**

<b>VERSION</b> 5,00	VERSION DATE 16/09/20	PRINT DATE	25/04/24
PRODUCT	WORMWOOD OIL		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	WORMWOOD OIL		
PLANT OF ORIGIN	Artemisia absinthium L.		
PART OF THE PLANT	ENTIRE PLANT		
SYNONYMS			
CAS	84929-19-1		
CAS 2	8008-93-3		
EINECS	284-503-2		
FEMA	3116		
TARIFF NUMBER	3301294900		
FOOD GRADE CERTIFIC	ATE AVAILABLE ON REQUEST		
REACH REGISTRATION		for this product.	

## SPECIFICATIONS

ASPECT AT 20°C	MOBILE LIQUID	
COLOUR	DARK-GREEN TO DARK BROWN OR BLUE	
ODOUR	BITTER, AROMATIC	
TASTE	CHARACTERISTIC, ACRID	
DENSITY AT 20°C (g / ml)	0,915 - 0,925	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,4620 - 1,4720	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	1	
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	62,00	
ASSAY (% GC)	THUJONES:ALPHA: 12-17%,BETA: 35-42%,ALPHA+BETA<55%	
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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.