

## **SPECIFICATION SHEET**

<b>VERSION</b> 6,00	VERSION DATE 08/03/24	PRINT DATE	23/07/24
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	CLOVE TERPENES 920 INDESSO Industrial raw material not intended for direct use. CLOVE TERPENES Eugenia caryophyllata. leaves		
CAS CAS 2 EINECS	84961-50-2 68917-29-3 284-638-7		
FEMA TARIFF NUMBER	2252 3301901000		
FOOD GRADE CERTIFIC		e for this product.	

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	FROM YELLOW TO BROWN		
ODOUR	CLOVE-LIKE, SPICY		
TASTE			
DENSITY AT 20°C (g / ml)	0,888	- 0,909	
DENSITY 25/25		-	
<b>REFRACTIVE INDEX nD20</b>	1,4950	- 1,5020	
<b>REFRACTIVE INDEX nD25</b>		-	
<b>OPTICAL ROTATION (°)</b>		/	
BOILING POINT (°C)	-		
MELTING POINT (°C)			
FLASH POINT (°C)	114,00		
ASSAY (% GC)	CARYOPHYLLENE: 80 - 85%		
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.