

## **SPECIFICATION SHEET**

VERSION 1,00	<b>VERSION DATE</b> 19/09/22	PRINT DATE	29/04/24
PRODUCT	MACE OLEORESIN MD		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	MACE OLEORESIN		
PLANT OF ORIGIN	Myristica frgrans Houtt. (Family: Myristicaceae)		
PART OF THE PLANT	ARILLODES OF THE SEEDS		
SYNONYMS			
CAS	84082-68-8		
CAS CAS 2	8007-12-3		
EINECS	282-013-3		
EINECS EINECS 2	282-013-3		
FEMA	- 2654		
TARIFF NUMBER	3301903000		
FOOD GRADE CERTIFIC			
REACH REGISTRATION	<b>NO.</b> Exempt from registration (according to article 2.5 of RE	ACH)	

## SPECIFICATIONS

ASPECT AT 20°C	LIQUID		
COLOUR	CLEAR AMBER TO DARK RED		
ODOUR	AROMATIC, WARM, CAMPHOR		
TASTE			
DENSITY AT 20°C (g / ml)	0,950	- 0,980	
DENSITY 25/25		-	
<b>REFRACTIVE INDEX nD20</b>	1,4850	- 1,5050	
<b>REFRACTIVE INDEX nD25</b>		-	
<b>OPTICAL ROTATION (°)</b>		/	
BOILING POINT (°C)	-		
MELTING POINT (°C)			
FLASH POINT (°C)	68,00		
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.

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.