

SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	29/08/23	PRINT DATE	28/04/24
PRODUCT	GRAPEFRUIT OIL 20X, RED				
APPLICATIONS					
IUPAC NAME	GRAPEFRUIT OIL				
PLANT OF ORIGIN	Citrus paradisi Macf.				
PART OF THE PLANT	PEELS				
SYNONYMS					
CAS	90045-43-5				
CAS 2	8016-20-4				
EINECS	289-904-6				
FEMA	2530				
TARIFF NUMBER	3301192000				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.				

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	FROM ORANGE TO RED	
ODOUR	FRESH, CITRIC, BITTER ORANGE-LIKE	
TASTE	BITTER ORANGE-LIKE	
DENSITY AT 20°C (g / ml)	-	
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,5050	- 1,5250
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	46,00	
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.

STORAGE TEMPERATURE 10-15°C. PURGE HEADSPACE WITH NITROGEN.

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.