

SPECIFICATION SHEET

VERSION 1,00	VERSION DATE 19/09/22	PRINT DATE	23/07/24
PRODUCT	GRAPEFRUIT OIL 10X, RED		
APPLICATIONS	Industrial raw material not intended for direct use.		
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 CERTIFIC	ATE AVAILABLE ON REQUEST		
REACH REGISTRATION	······································	e 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)	0,995 - 1,020	
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,5150 - 1,5400	
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	1	
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.

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.