

SPECIFICATION SHEET

VERSION 1,00	VERSION DATE 27/04/23	PRINT DATE	25/04/24
PRODUCT	ORANGE OIL 30FOLD		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	ORANGE OIL CONCENTRATED		
PLANT OF ORIGIN	Citrus sinensis L. Osbeck		
PART OF THE PLANT	FRUIT PEEL		
SYNONYMS			
CAS	8028-48-6		
CAS 2	8008-57-9		
EINECS	232-433-8		
FEMA	2826		
TARIFF NUMBER	3301129000		
FOOD GRADE CERTIFIC	······································	EACH)	

SPECIFICATIONS

ASPECT AT 20°C			
		BILE LIQUID	
COLOUR	ORANGE T	O BROWN	
ODOUR	ORANGE L	IKE, FRESH, S	
TASTE	ORANGE L	IKE	
DENSITY AT 20°C (g / ml)	0,940	- 0,960	
DENSITY 25/25		-	
REFRACTIVE INDEX nD20	1,4950	- 1,5150	
REFRACTIVE INDEX nD25		-	
OPTICAL ROTATION (°)		/	
BOILING POINT (°C)	-		
MELTING POINT (°C)	-		
FLASH POINT (°C)	54,00		
ASSAY (% GC)			
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBL	E IN WATER	
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	INSOLUBL	E IN ETHANO	

NGE TO BROWN NGE LIKE, FRESH, SWEET NGE LIKE 10 - 0,960 - 1,5150 950 1 0 OLUBLE IN WATER DETERMINED OLUBLE 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.

KEEP AT 4°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.