

SPECIFICATION SHEET

VERSION	2	VERSION DATE	05/07/22	PRINT DATE	06/01/26
PRODUCT	SINENSAL NATUREL (EX-ORANGE)				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	2,6-DIMETHYL-10-METHYLENE-2,6,11-DODECatrienal				
PLANT OF ORIGIN	Citrus sinensis				
FORMULA	C ₁₅ H ₂₂ O				
MOLECULAR WEIGHT	218,34				
CAS	8028-48-6				
CAS 2	60066-88-8				
EINECS	232-433-8				
FEMA	2826				
FDA	-				
TARIFF NUMBER	3301129000				
KOSHER CERTIFICATE	AVAILABLE ON REQUEST				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	YELLOWISH TO BROWN		
ODOUR	CITRIC, SWEET, FRESH, WAXY		
DENSITY AT 20°C (g / ml)	0,925-0,935		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,4870-1,4970		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	-		
FLASH POINT (°C)	70		
ASSAY (% GC)	SUM OF ALPHA + BETA-SINENSAL > 20		
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
STORE 0-10°C. NO SUNLIGHT. 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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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