

SPECIFICATION SHEET

VERSION 2 VERSION DATE 05/07/22 PRINT DATE 26/04/24

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
EINECS	232-433-8
FDA	-
TARIFF NUMBER	3301129000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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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