

## SPECIFICATION SHEET

VERSION	1	VERSION DATE	21/01/22	PRINT DATE	09/05/25
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PRODUCT	SINENSAL NATUREL EXTRA
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 <sub>15</sub> H <sub>22</sub> O
MOLECULAR WEIGHT	218,34
CAS	8028-48-6
CAS 2	8008-57-9
EINECS	232-433-8
EINECS 2	262-043-3
FEMA	2824
CoE	143
TARIFF NUMBER	3301121000

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	PALE YELLOW TO ORANGE
ODOUR	CITRIC, SWEET, FRESH, WAXY
DENSITY AT 20°C (g / ml)	0,923-0,940
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4870-1,4970
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
FLASH POINT (°C)	53
ASSAY (% GC)	ALPHA 8-12%; BETA 10-20%; SUM>20%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA	NOOTKATONE 4-8%. VALENCENE 1,5-3%.
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## 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

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