

SPECIFICATION SHEET

VERSION 1,00	VERSION DATE 23/08/22	PRINT DATE 24/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	GERANYL ACETATE, NATURAL PDT. Industrial raw material not intended for direct use. 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL AC	ETATE
PLANT OF ORIGIN PART OF THE PLANT	Monarda fistulosa	
FORMULA	C12 H20 O2	
MOLECULAR WEIGHT	196,29	
CAS	105-87-3	
EINECS	203-341-5	
FEMA	2509	\sim \sim \sim \sim
TARIFF NUMBER	2915390090	
FOOD GRADE CERTIFICA	TE AVAILABLE ON REQUEST	
REACH REGISTRATION N	IO. 01-2119973480-35	

SPECIFICATIONS

ASPECT AT 20°C COLOUR ODOUR TASTE DENSITY AT 20°C (g / ml) DENSITY 25/25 **REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C)** MELTING POINT (°C) FLASH POINT (°C) ASSAY (% GC) ACID VALUE (mg KOH/g) SOLUBILITY VAPOUR PRESSURE **OTHER SOLUBILITIES**

CLEAR MOBILE LIQUID COLORLESS SWEET, FRUITY, FLORAL, ROSY, APPLE 0,908 - 0,917 0,900 - 0,914 1,4580 - 1,4640 1 240-245°C (760 mm Hg) 101,00 > 96 < 1 INSOLUBLE IN WATER NOT DETERMINED SOLUBLE IN ETHANOL. SOLUBLE 1:9 IN ETHANOL 70°.

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.

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.