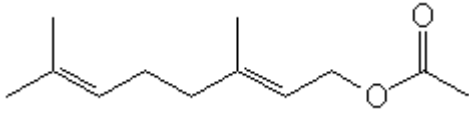


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/11/10 **PRINT DATE** 04/07/22

PRODUCT	GERANYL ACETATE 60 BASF	
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.	
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE	
SYNONYMS	TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE	
FORMULA	C12 H20 O2	
MOLECULAR WEIGHT	196,29	
CAS	105-87-3	
EINECS	203-341-5	
FEMA	2509	
TARIFF NUMBER	2915390090	
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST	
REACH REGISTRATION NO.	01-2119973483-29	

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRUITY, FLOWERY
TASTE	
DENSITY AT 20°C (g / ml)	0,911 - 0,915
DENSITY 25/25	0,909 - 0,913
REFRACTIVE INDEX nD20	1,4590 - 1,4630
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	243°C; 98°C (1,5 hPa)
MELTING POINT (°C)	< -100°C
FLASH POINT (°C)	105,00
ASSAY (% GC)	GERANYL ACET. 59-61%; GERANYL + NERYL ACET. > 92%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SPARINGLY SOLUBLE IN WATER
VAPOUR PRESSURE	2,02 hPa (82 °C)
OTHER SOLUBILITIES	SOLUBLE 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.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.