

SPECIFICATION SHEET

VERSION 1,00 VERSIO	N DATE 19/09/22	PRINT DATE 21/12/24
PRODUCT	GERANYL ACETATE 60	
APPLICATIONS	Industrial raw material not intended for direct use.	
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE	
SYNONYMS	TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETA	ATE
FORMULA	C12 H20 O2	
MOLECULAR WEIGHT	196,29	
CAS	105-87-3	
EINECS	203-341-5	\downarrow \land \downarrow
FEMA	2509	~ ~ ~ ~ ~ ~
TARIFF NUMBER	2915390090	
FOOD GRADE CERTIFICATE REACH REGISTRATION NO.	AVAILABLE ON REQUEST 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)	0,903	- 0,917
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4580	- 1,4640
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	243ºC; 98ºC (1,5 hPa)	
MELTING POINT (°C)	< -100°C	
FLASH POINT (°C)	118,00	
ASSAY (% GC)	GERANYL ACETATE > 60	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.