

SPECIFICATION SHEET

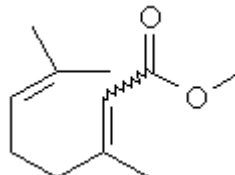
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT METHYL GERANIATE FIRMENICH 945040
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,6-OCTADIENOIC ACID, 3,7-DIMETHYL-, METHYL ESTER, (E)-
SYNONYMS METHYL GERANATE

FORMULA C11 H18 O2
MOLECULAR WEIGHT 182,26
CAS 1189-09-9

EINECS 214-712-6

FEMA -
TARIFF NUMBER 2916199590



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL,HERBAL,CITRUS,FRUITY,GREEN
TASTE	
DENSITY AT 20°C (g / ml)	0,920 - 0,927
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4680 - 1,4730
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	91,00
ASSAY (% GC)	SUM ISOMERS (Z) + (E) > 96; (Z) 20-40; (E) 60-80
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA LINK BETWEEN LAVANDER AND GERANIUM FOR FOUGERE NOTES. DEVELOPS RICHNESS AND NATURALNESS IN MANY FLORALS. USEFUL IN COLOGNES WITH NEROLI AND GREEN NOTES IN COMBINATION WITH GALBANUM. USAGE: 0,5-10%. LASTS 24 HOURS ON A BLOTTER.

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.
 IT CONTAINS 0,05% OF BHT

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.