

SPECIFICATION SHEET

VERSION 1 VERSION DATE 31/07/23 PRINT DATE 02/05/24

PRODUCT	GERANIOL PRIME
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-OL
FORMULA	C ₁₀ H ₁₈ O
MOLECULAR WEIGHT	154
CAS	106-24-1
EINECS	203-377-1
FEMA	2507
CoE	60
FDA	182.60
TARIFF NUMBER	2905220090

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX n _D 20	1,4750-1,4800
REFRACTIVE INDEX n _D 25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	223°C
FLASH POINT (°C)	100
ASSAY (% GC)	60-65% GERANIOL, 34-39% NEROL
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.

PRODASYNTH SAS

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