

SPECIFICATION SHEET

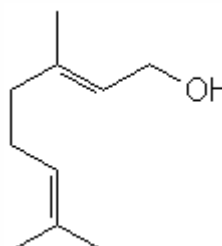
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

PRODUCT GERANIOL 950 SG IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-OL
SYNONYMS (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

FORMULA C10 H18 O
MOLECULAR WEIGHT 154,24
CAS 106-24-1

EINECS 203-377-1

FEMA 2507
TARIFF NUMBER 2905220090



REACH REGISTRATION NO. 01-2119552430-49

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	DRY, ROSE PETAL
TASTE	
DENSITY AT 20°C (g / ml)	0,878 - 0,880
DENSITY 25/25	0,877 - 0,879
REFRACTIVE INDEX nD20	1,4755 - 1,4790
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	291 (1013 hPa)
MELTING POINT (°C)	-
FLASH POINT (°C)	106,00
ASSAY (% GC)	GERANIOL 94% A 96%, NEROL 3% A 6%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA CITRONELLOL 0.0% TO 0.5%, NEROL 3.0% TO 6.0%, GERANIOL 94.0% TO 96.0%, NEROL + GERANIOL 98.0% TO 100%

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.