

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/01/25

PRODUCT	GERANIUM OIL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	GERANIUM OIL
PLANT OF ORIGIN	Pelargonium graveolens L'Her
PART OF THE PLANT	LEAVES AND STEMS
SYNONYMS	
CAS	90082-51-2
CAS 2	8000-46-2
EINECS	290-140-0
FEMA	2508
TARIFF NUMBER	3301294900

REACH REGISTRATION NO. 01-2120769423-50

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	DARK GREEN TO PALE GREEN
ODOUR	STRONG, FLORAL
TASTE	
DENSITY AT 20°C (g / ml)	0,880 - 0,900
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4550 - 1,4690
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-14,00 / -7,00
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	64,00
ASSAY (% GC)	-
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.