

SPECIFICATION SHEET

VERSION	4	VERSION DATE	10/10/23	PRINT DATE	18/02/26
PRODUCT	HE GERANIUM EGYPT				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	GERANIUM OIL				
PLANT OF ORIGIN	Pelargonium graveolens L'Her				
CAS	90082-51-2				
CAS 2	8000-46-2				
EINECS	290-140-0				
FEMA	2508				
CoE	324n				
FDA	182.20				
TARIFF NUMBER	3301294900				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	YELLOW-BROWN		
ODOUR	FRESH, SWEET, GREEN, HERBAL		
DENSITY AT 20°C (g / ml)	0,884-0,901		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,4600-1,4730		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	-14/-6		
BOILING POINT (°C)	-		
FLASH POINT (°C)	90		
ASSAY (% GC)	-		
ACID VALUE (mg KOH/g)	< 10		
SOLUBILITY	1:4 IN ETHANOL 70°		
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		
OTHER TECHNICAL DATA	ESTER VALUE: 31 TO 81		

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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