

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT	GERANIUM OIL, BOURBON
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	GERANIUM OIL
PLANT OF ORIGIN	Pelargonium graveolens
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. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	GREEN YELLOWISH TO BROWN GREENISH
ODOUR	ROSY, FATTY, CITRONELLA NOTE
TASTE	
DENSITY AT 20°C (g / ml)	0,880 - 0,895
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4600 - 1,4700
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-14,00 / -8,00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	85,00
ASSAY (% GC)	
ACID VALUE (mg KOH/g)	
SOLUBILITY	SOLUBLE IN ETHANOL
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.

KEEP BETWEEN 10-25°C

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.