

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 09/05/24

PRODUCT GERANIUM OIL, BOURBON

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME GERANIUM OII

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)

SOLUBILITYSOLUBLE IN ETHANOLVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.