

**SPECIFICATION SHEET**
**VERSION: 001**
**DATE: 6/10/19**
**GERANIUM CHINA OIL**

IUPAC/INCI NAME	Pelargonium graveolens, oil
BOTANICAL NAME	Pelargonium graveolens
PART OF THE PLANT	FLOWERS
N°CAS	8000-46-2
N°EINECS	290-140-0
N°FEMA	2508

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID
COLOUR	GREEN- YELLOW
ODOUR	GERANIUM , FLORAL , ROSY , GREEN

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°	
REFRACTIVE INDEX 20°	1.460 - 1.469
OPTICAL ROTATION 20°	-14.0 / -8.0
FLASH POINT	

**CHROMATOGRAPHIC PROPERTIES**

GERANIOL	5.00 - 12.00 %
CITRONELLOL	32.00 - 43.00 %

**STABILITY AND STORAGE**

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

