

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT GERANYL ACETATE A IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

**SYNONYMS** 

 FORMULA
 C12 H20 O2

 MOLECULAR WEIGHT
 196,00

 CAS
 105-87-3

**EINECS** 203-341-5

 FEMA
 2509,2773

 TARIFF NUMBER
 2915390090

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, ROSE, SWEET, FRUITY, LAVENDER

TASTE

**DENSITY AT 20°C (g / ml)** 0,910 - 0,913

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4610 - 1,4630

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 101,00

**ASSAY (% GC)** NERYL AC. 27-37%; GERANYL AC. 62-72%; SUM > 96%

ACID VALUE (mg KOH/g) >1

SOLUBILITYSOLUBLE IN ETHANOL 70°VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** GERANIOL < 0,5%

## 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.