

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT GERANYL ISOBUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

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

**SYNONYMS** GERANYL 2-METHYLPROPANOATE

 FORMULA
 C14 H24 O2

 MOLECULAR WEIGHT
 224,00

 CAS
 2345-26-8

**EINECS** 219-062-7

**FEMA** 2513

**TARIFF NUMBER** 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
DDOUR LIGHT ROSE ODOR, SWEET, FRUITY

**TASTE** APRICOT-LIKE **DENSITY AT 20°C (g / ml)** 0,886 - 0,900

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4530 - 1,4630

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) CA. 240

MELTING POINT (°C)

FLASH POINT (°C) 110,00
ASSAY (% GC) > 96
ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** INSOL. IN WATER. SOL. 1:5 IN ETHANOL 80%

VAPOUR 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 9 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.