

SPECIFICATION SHEET

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VERSION 1,00 **VERSION DATE** 21/12/22 **PRINT DATE** 21/12/24

PRODUCT GERANYL ISOVALERATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

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

PLANT OF ORIGIN PART OF THE PLANT

SYNONYMS

 FORMULA
 C15 H26 O2

 MOLECULAR WEIGHT
 238,00

 CAS
 109-20-6

EINECS 203-655-2

FEMA 2518

TARIFF NUMBER 2915609000

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

ODOUR ROSE, APPLE

TASTE FRUITY, APPLE, RIPE PEAR

DENSITY AT 20°C (g / ml) 0,886 - 0,895

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4550 - 1,4620

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 276 - 277

MELTING POINT (°C) -

FLASH POINT (°C) 110,00

ASSAY (% GC) > 96 **ACID VALUE (mg KOH/g)** < 1

SOLUBILITY INSOLUBLE IN WATER
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.

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.