

SPECIFICATION SHEET

VERSION 1 VERSION DATE 05/02/14 **PRINT DATE** 02/07/25

PRODUCT PROPIONATE DE GERANYLE NATUREL

APPLICATIONS Industrial raw material not intended for direct use.

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

FORMULA C₁₃H₂₂O₂
MOLECULAR WEIGHT 210
CAS 105-90-8
EINECS 203-344-1

 FEMA
 2517

 CoE
 409

 FDA
 172.515

 TARIFF NUMBER
 2915500000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR FRUITY, FLORAL

TASTE BITTER

DENSITY AT 20°C (g / ml) 0,904-0,912

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4570–1,4650

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 252-254°C FLASH POINT (°C) 94 ASSAY (% GC) >98% ACID VALUE (mg KOH/g) < 1

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.