

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT GERANYL TIGLATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME GERANYL TRANS-2-METHYL-2-BUTENOATE

SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIENYL-TRANS-ALPHA-BETA-ACRYLATE

 FORMULA
 C15 H24 O2

 MOLECULAR WEIGHT
 236,26

 CAS
 7785-33-3

EINECS 232-078-9

FEMA 4044

TARIFF NUMBER 2916199590

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET,HERBAL,GERANIUM,FRUITY

TASTE

DENSITY AT 20°C (g / ml) 0,920 - 0,926

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4770 - 1,4890

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

 BOILING POINT (°C)
 269

 MELTING POINT (°C)

 FLASH POINT (°C)
 146,00

 ASSAY (% GC)
 > 94,5

 ACID VALUE (mg KOH/g)
 < 3</td>

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.