

## **SPECIFICATION SHEET**

**VERSION** 1 **VERSION DATE** 28/02/22 **PRINT DATE** 09/05/25

**PRODUCT** SALICYLATE DE CIS-3 HEXENYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ORTHO-HYDROXYBENZOATE DE CIS-3-HEXENYLE

SYNONYMS CIS-3-HEXENYL ORTHO-HYDROXYBENZOATE

FORMULA C<sub>13</sub> H<sub>16</sub> O<sub>3</sub> MOLECULAR WEIGHT 220

CAS 65405-77-8
EINECS 265-745-8
FEMA 4750
CoE 10685
TARIFF NUMBER 2918230000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** SWEET, GREEN, FLORAL

DENSITY AT 20°C (g / ml) 1,057-1,065 DENSITY 25/25 1,056-1,064 REFRACTIVE INDEX nD20 1,5170-1,5230

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 271 (1 atm); 145 (5 mm Hg)

MELTING POINT (°C) - 110

ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE10 mm Hg (153°C)OTHER 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.