

SPECIFICATION SHEET

VERSION 11,00 **VERSION DATE** 05/07/22 **PRINT DATE** 28/04/24

PRODUCT AMYL SALICYLATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEPENTYL ORTHO-HYDROXYBENZOATESYNONYMSPENTYL ORTHO-HYDROXYBENZOATE

 FORMULA
 C12 H16 O3

 MOLECULAR WEIGHT
 208,20

 CAS
 2050-08-0

 CAS 2
 87-20-7

 EINECS
 218-080-2

 EINECS 2
 201-730-4

TARIFF NUMBER 2918230000

REACH REGISTRATION NO. 01-2119969444-27

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, SWEET, HERBAL, GREEN

TASTE

 DENSITY AT 20°C (g / ml)
 1,051
 - 1,055

 DENSITY 25/25
 1,047
 - 1,053

 REFRACTIVE INDEX nD20
 1,5060
 - 1,5100

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -2,00

BOILING POINT (°C)

MELTING POINT (°C)
FLASH POINT (°C)
107,00

ASSAY (% GC) SUM > 98%. ISO- (2 ISOMERS): 25-41%. N-AMYL:58-74%

/ 2,00

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,0003 kPa CALC.OTHER SOLUBILITIES3 - 6 IN ETHANOL 90°

OTHER TECHNICAL DATA 3-METHYLBUTYL SALICYLATE (ISOAMYL SALICYLATE) <5%. 2-METHYLBUTYL

SALICYLATE: 20-41%

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.

KEEP BETWEEN 8-10°C. TO AVOID CONTACT WITH IRON, BECAUSE IT MAKES IT TURN PINK

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.