

SPECIFICATION SHEET

VERSION VERSION DATE 25/10/21 **PRINT DATE** 29/11/25

PRODUCT SALICYLATE DE BENZYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME BENZYL ORTHO-HYDROXYBENZOATE

SYNONYMS 2-HYDROXYBENZYL BENZOATE

FORMULA C₁₄ H₁₂ O₃ **MOLECULAR WEIGHT** 228 **CAS** 118-58-1 204-262-9 **EINECS** 2151 **FEMA** CoF 436 FDΔ 172 515

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

TARIFF NUMBER

VERSION 7 **VERSION DATE** 25/10/21

2918230000

ASPECT AT 20°C CLEAR LIQUID/CRYSTALLINE SOLID

COLOUR COLORLESS

ODOUR SWEET, FLORAL, SPICY **TASTE** SWEET, BALSAMIC DENSITY AT 20°C (g/ml) 1,176-1,186 DENSITY 25/25 1,173-1,183

REFRACTIVE INDEX nD20 1,5780-1,5830 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 300 22 - 24 MELTING POINT (°C) FLASH POINT (°C) 180 ASSAY (% GC) > 99 ACID VALUE (mg KOH/g) < 1

SOLUBILITY SOLUBILITY IN WATER: 24,59 mg/l (25°C)

VAPOUR PRESSURE < 0,001 mm Hg (20°C) OTHER SOLUBILITIES 1:2 IN ETHANOL 90°

OTHER TECHNICAL DATA SOLIDIFICATION POINT >23°C (THIS SUBSTANCE SHOWS SUPERCOOLING

PROPERTIES SO IT CAN REMAIN AS A LIQUID EVEN AT LOWER TEMPERATURES).

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.