

## **SPECIFICATION SHEET**

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

PRODUCT ETHYLHEXYL (OCTYL) SALICYLATE

APPLICATIONS Industrial raw material not intended for direct use.

**IUPAC NAME** 2-ETHYLHEXYL SALICYLATE

SYNONYMS "OCTYL SALICYLATE",2-ETHYLHEXYL 2-HYDROXYBENZOATE, NEOHELIOPAN OS

OH

 FORMULA
 C15 H22 O3

 MOLECULAR WEIGHT
 250,34

 CAS
 118-60-5

**EINECS** 204-263-4

**TARIFF NUMBER** 2918230000

REACH REGISTRATION NO. 01-2119978235-29

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR TENDS TO ODOURLESS

**TASTE** 

DENSITY AT 20°C (g / ml) 1,012 - 1,020
DENSITY 25/25 1,011 - 1,016
REFRACTIVE INDEX nD20 1,5000 - 1,5030
REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)
ROTI ING POINT (°C)

**BOILING POINT (°C)** 189 - 190 (28 hPa)

MELTING POINT (°C)

**FLASH POINT (°C)** 141,00 ASSAY (% GC) > 98

ACID VALUE (mg KOH/g)

**SOLUBILITY** SOLUBILITY IN WATER: 0,5 mg/L (20°C)

VAPOUR PRESSURE < 1 hPa (25°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL. SOLUBLE IN COMMONLY USED LIPIDS.

OTHER TECHNICAL DATA IT MAY BE USED AS FILTER UV-B. THERE ARE LIMITATIONS IN THE

DOSIFICATION.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 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.