

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 07/05/24

PRODUCT OCTYL ISOBUTYRATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME OCTYL ISOBUTYRATE

**SYNONYMS** OCTYL 3-METHYLPROPIONATE

 FORMULA
 C12 H24 O2

 MOLECULAR WEIGHT
 200,00

 CAS
 109-15-9

**EINECS** 203-651-0

**FEMA** 2808

**TARIFF NUMBER** 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOURFRUITY,PEAR,COCONUT,WAXY,OILY,CREAMTASTECREAMY,WAXY,FRUITY,EARTHY,FATTY

**DENSITY AT 20°C (g / ml)** 0,854 - 0,864

**DENSITY 25/25** 

**REFRACTIVE INDEX nD20** 1,4180 - 1,4260

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 236 - 238

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) < 1

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.