

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 02/11/22 **PRINT DATE** 08/05/24

PRODUCT ISOAMYL OCTANOATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ISOAMYL OCTANOATE

SYNONYMS ISOAMYL CAPRYLATE; ISOAMYL OCTYLATE

 FORMULA
 C13 H26 O2

 MOLECULAR WEIGHT
 214,00

 CAS
 2035-99-6

EINECS 218-004-8

FEMA 2080

TARIFF NUMBER 2915907090

KOSHER CERTIFICATE AVAILABLE ON REQUEST **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

ODOUR FRUITY, GREEN, APPLE, PINEAPPLE, WAXY

TASTE

DENSITY AT 20°C (g / ml) 0,852 - 0,862

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4240 - 1,4290

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 267 - 268

 MELTING POINT (°C)

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 99%

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

THE ISOMERS ARE 3-METHYLBUTYL OCTANOATE (ISOAMYL) WITH PERCENTAGE

99,3-99,9% APPROX. AND 2-METHYLBUTYL OCTANOATE WITH PERCENTAGE

0

0-0,5% APPROX.

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.