

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

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PRODUCT CIS-3-HEXENYL ISOVALERATE

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

IUPAC NAME CIS-3-HEXENYL ISOPENTANAOTE SYNONYMS CIS-3-HEXENYL 3-METHYLBUTYRATE

 FORMULA
 C11 H20 O2

 MOLECULAR WEIGHT
 184,00

 CAS
 10032-11-8

 CAS 2
 35154-45-1

 EINECS
 233-104-1

 EINECS 2
 252-404-3

 FEMA
 3498

**TARIFF NUMBER** 2915609000

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** POWERFUL, SWEET, GREEN ODOR OF APPLE

 TASTE
 BUTTERY, APPLE-LIKE

 DENSITY AT 20°C (g / ml)
 0,868
 - 0,878

 DENSITY 25/25
 0,872
 - 0,877

 REFRACTIVE INDEX nD20
 1,4290
 - 1,4350

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

198 - 200

MELTING POINT (°C)

**FLASH POINT (°C)** 68,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 2

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