

## **SPECIFICATION SHEET**

**VERSION 1 VERSION DATE 11/02/14 PRINT DATE 01/01/26** 

**PRODUCT** ISOVALERATE D'HEXYLE

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

IUPAC NAME HEXYL ISOVALERATE

FORMULA C<sub>11</sub>H<sub>22</sub>O<sub>2</sub> MOLECULAR WEIGHT 186

CAS 10032-13-0
EINECS 233-105-7
FEMA 3500
FDA 172.515
TARIFF NUMBER 2915609000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR UNRIPE FRUIT
DENSITY AT 20°C (g / ml) 0,852-0,862

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4140–1,4240

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 213°C

 FLASH POINT (°C)
 84

 ASSAY (% GC)
 >99%

 ACID VALUE (mg KOH/g)

**SOLUBILITY** NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## 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.