

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT METHYL HEXYL KETONE

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

**IUPAC NAME** 2-OCTANONE

**SYNONYMS** 2-OCTANONE, METHYL HEXYL KETONE

 FORMULA
 C8 H16 O

 MOLECULAR WEIGHT
 128,00

 CAS
 111-13-7

**EINECS** 203-837-1

**FEMA** 2802

**TARIFF NUMBER** 2914199090

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 TO PALE YELLOW

**ODOUR** GREEN, CAMPHOR, LAVENDER, FATTY

TASTE

 DENSITY AT 20°C (g / ml)
 0,814
 - 0,825

 DENSITY 25/25
 0,813
 - 0,819

 REFRACTIVE INDEX nD20
 1,4120
 - 1,4190

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) 173

MELTING POINT (°C) -16

FLASH POINT (°C) 56,00

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