

SPECIFICATION SHEET

VERSION 10,00 VERSION DATE 12/04/23 PRINT DATE 14/05/24

PRODUCT METHYL CYCLOMYRCETONE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 7-ACETYL-1...8-OCTAHYDRO-1,1,6,7-TETRAMETHYLNAPHTHALENE

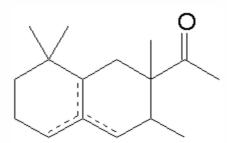
SYNONYMS METHYL CYCLOMYRCETONE, ISO E SUPER, AMBOISE, ORBITONE, ISOCYCLEMONE

FORMULAC16 H26 OMOLECULAR WEIGHT234,40CAS54464-57-2CAS 268155-66-8EINECS259-174-3EINECS 2268-978-3

FEMA ---

TARIFF NUMBER 2914290090

REACH REGISTRATION NO. 01-2119489989-04



SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS CLEAR LIQUID COLOUR COLOURLESS TO PALE YELLOW ODOUR WOODY, FLORAL, AMBERGRIS

TASTE

DENSITY AT 20°C (g / ml) 0,960 - 0,970

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4930 - 1,5010

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

1

BOILING POINT (°C) 230 at 760 mmHg

MELTING POINT (°C)

FLASH POINT (°C) 111,00

ASSAY (% GC) SUM OF SECTION>85;ALPHA 5-20;BETA 55-70;GAMMA 3-16

ACID VALUE (mg KOH/g) < 1

SOLUBILITY SOLUBILITY IN WATER: 2,000 at 20 °C

VAPOUR PRESSURE 0,0027 at 20 °C **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. IT CAN CONTAIN <0,04% OF BHT.

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.