

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 27/04/23 **PRINT DATE** 24/04/24

**PRODUCT** METHYL HEPTINE CARBONATE

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

IUPAC NAME METHYL 2-OCTYNOATE

SYNONYMS METHYL 2-OCTYNOATE, METHYL HEPTYNE CARBONATE, FOLIONE

 FORMULA
 C9 H14 O2

 MOLECULAR WEIGHT
 154,00

 CAS
 111-12-6

**EINECS** 203-836-6

**FEMA** 2729

**TARIFF NUMBER** 2916199590

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLORLESS TO PALE YELLOW

**ODOUR** GREEN, FLORAL, VIOLET, CUCUMBER

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,919 - 0,929

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4440 - 1,4520

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 217 - 220 (760 mm Hg)

 MELTING POINT (°C)

 FLASH POINT (°C)
 95,00

 ASSAY (% GC)
 > 98

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

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

OTHER TECHNICAL DATA

USED IN TRACES, IT PRODUCES VIOLET-LEAF AND CUCUMBER NOTES. IT

BLENDS EXTREMELLY WELL WITH PRODUCTS IN THE ORRIS FAMILY LIKE

IONONES.

## 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.