

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/04/24

PRODUCT CLAIGEON ZEON

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL 3-OXO-2-PENTYLCYCLOPENTANE ACETATE

SYNONYMS HEDIONE, MDJ, CLAIGEON, METHYL DIHYDROJASMONATE

 FORMULA
 C13 H22 O3

 MOLECULAR WEIGHT
 226,00

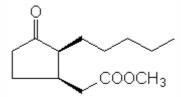
 CAS
 24851-98-7

EINECS 246-495-9

FEMA 3408

TARIFF NUMBER 2918300090

REACH REGISTRATION NO. 01-2119493355-31



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, JASMINE-LIKE

TASTE

DENSITY AT 20°C (g / ml) 0,996 - 1,006

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4550 - 1,4650

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) > 300

MELTING POINT (°C)
FLASH POINT (°C) 160,00

ASSAY (% GC) SUM OF ISOMERS > 96

ACID VALUE (mg KOH/g) -

SOLUBILITYNEARLY INSOLUBLE IN WATER **VAPOUR PRESSURE**NEARLY INSOLUBLE IN WATER

<0,001 mm Hg (20°C);2,5 (97°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.

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.