

SPECIFICATION SHEET

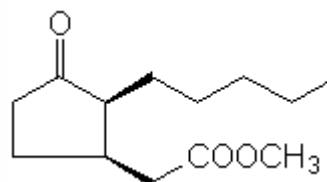
VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

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) | - |
| SOLUBILITY | NEARLY INSOLUBLE IN WATER |
| VAPOUR PRESSURE | <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.