

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/04/24

PRODUCT CEPIONATE ZEON

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL EPI-DIHYDROJASMONATE

SYNONYMS METHYL 3-OXO-2-PENTYL CYCLOPENTANEACETATE

 FORMULA
 C13 H22 O3

 MOLECULAR WEIGHT
 226,00

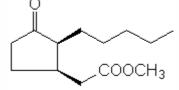
 CAS
 24851-98-7

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 POWERFUL, SHARP, DIFFUSIVE, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 0,998 - 1,010

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4560 - 1,4620

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) > 300 MELTING POINT (°C) -

FLASH POINT (°C) 156,00

ASSAY (% GC) EPI-DHJM: 30-35; DHJM > 98

ACID VALUE (mg KOH/g) < 2

SOLUBILITY 1:1 IN ETHANOL 70°
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.