

SPECIFICATION SHEET

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VERSION 1,00 **VERSION DATE** 25/04/24 **PRINT DATE** 04/07/24

PRODUCT GALBEONE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-(5,5-DIMETHYL-1-CYCLOHEXEN-1-YL)-4-PENTEN-1-ONE

SYNONYMS GALBASCONE, DYNASCONE

 FORMULA
 C13 H20 O

 MOLECULAR WEIGHT
 192,20

 CAS
 56973-85-4

EINECS 260-486-7

FEMA -

TARIFF NUMBER 2914290090

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO YELLOW

ODOUR GREEN, FRUITY, FLORAL, GALBANUM

TASTE

DENSITY AT 20°C (g / ml) 0,926 - 0,933

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4870 - 1,4920

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

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

FLASH POINT (°C) 101,00

ASSAY (% GC) SUM OF ISOMERS > 90

ACID VALUE (mg KOH/g) < 5

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 3,999678 Pa

OTHER SOLUBILITIES SOLUBLE IN ETHANOL AT 95%

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 MAY CONTAIN 0,01% OF TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.