

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT DAMASCOL-4 IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 5-PHENYL-5-METHYL-3-HEXANONE

SYNONYMS

 FORMULA
 C13 H18 0

 MOLECULAR WEIGHT
 190,00

 CAS
 4927-36-0

EINECS 225-561-0

TARIFF NUMBER 2914199090

REACH REGISTRATION NO. 01-2120525297-53

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLORLESS

ODOUR FLORAL, WOODY, SPICY

TASTE

DENSITY AT 20°C (g / ml) 0,959 - 0,967

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5030 - 1,5080

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00 **ASSAY (% GC)** > 97 **ACID VALUE (mg KOH/g)** -

SOLUBILITY INSOLUBLE IN WATER 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.

CONTAINS 0,01% BHT

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.