

SPECIFICATION SHEET

VERSION PRINT DATE 15/05/24 3,00 VERSION DATE 29/10/20

PRODUCT DAMASCONE DELTA

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-(2,6,6-TRIMETHYL-3-CYCLOHEXEN-1-YL)-2-BUTENONE

SYNONYMS DIHYDRO FLORIFFONE TD

FORMULA C13 H20 O **MOLECULAR WEIGHT** 192,00 CAS 57378-68-4 CAS₂ 71048-82-3 **EINECS** 260-709-8 **EINECS 2** 275-156-8 **FEMA** 3622

TARIFF NUMBER 2914290090

REACH REGISTRATION NO. 01-2119535122-53

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID **COLOUR** COLORLESS TO PALE YELLOW **ODOUR** FRUITY, CASSIS, FLORAL, WOODY

TASTE

0,925 DENSITY AT 20°C (g / ml) - 0,933

DENSITY 25/25

1,4890 - 1,4940 **REFRACTIVE INDEX nD20**

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 97°C (3 mm Hg)

MELTING POINT (°C) CA. 12°C

FLASH POINT (°C) 94,00

ASSAY (% GC) CIS < 5; MAJOR > 85; TRANS 3 - 7; SUM > 95

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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. KEEP AT 8-10°C AWAY FROM SUNLIGHT

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.