

SPECIFICATION SHEET

VERSION 1,00 VERSION DATE 25/10/24 **PRINT DATE** 28/10/24

PRODUCT

SCHIFF BASE ALDEHYDE C-10

APPLICATIONS

METHYL 2-(DECYLIDENEAMINO)BENZOATE

IUPAC NAME

DECIMEA, DECYNAL, SCHIFF BASE DECANAL/METHYL ANTHRANILATE **SYNONYMS**

FORMULA C18 H27 N O2

MOLECULAR WEIGHT 303,40

CAS 67874-67-3

EINECS 267-495-5

TARIFF NUMBER 3

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

SPECIFICATIONS

VISCOUS LIQUID **ASPECT AT 20°C**

COLOUR DEEP YELLOW TO ORANGE

ODOUR FLORAL, ORANGE FLOWER, WAXY, SWEET

TASTE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

1,5550 - 1,5650 **REFRACTIVE INDEX nD20**

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

95,00 FLASH POINT (°C)

ASSAY (% GC)

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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. 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.