

## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 04/11/24 **PRINT DATE** 02/01/25

**PRODUCT** SCHIFF BASE ALDEHYDE C-10

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL 2-(DECYLIDENEAMINO)BENZOATE

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

 FORMULA
 C18 H27 N O2

 MOLECULAR WEIGHT
 303,40

 CAS
 67874-67-3

**EINECS** 267-495-5

TARIFF NUMBER 3

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C VISCOUS OR SEMIVISCOUS LIQUID COLOUR DEEP YELLOW TO DEEP ORANGE

**ODOUR** FLORAL, ORANGE FLOWER, WAXY, SWEET

**TASTE** 

DENSITY AT 20°C (g / ml)

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5500 - 1,5650

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 95,00
ASSAY (% GC) -

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

OTHER TECHNICAL DATA

ACID VALUE (mg KOH/g)

## 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 AND KEEP REFRIGERATED.

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.