

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 23/04/24 **PRINT DATE** 08/05/24

PRODUCT SCHIFF BASE HELIONAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME SCHIFF BASE HELIONAL/METHYL ANTHRANILATE

SYNONYMS HELIOFORTE, CORPS D'ORANGER#2, AQUANTRAAL, OCEAN PROPANAL SCHIFF

BASE, HELIANTHRAL

 FORMULA
 C19H19NO4

 MOLECULAR WEIGHT
 325,36

 CAS
 111753-60-7

EINECS 483-290-5

TARIFF NUMBER 2925290090

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

SPECIFICATIONS

ASPECT AT 20°C SOLID

COLOUR YELLOW TO ORANGE

ODOUR ORANGE BLOSSOM, GREEN, FLORAL, OZONE

TASTE

DENSITY AT 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

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

FLASH POINT (°C) 101,00

ASSAY (% GC) SCHIFF BASE > 90%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA STABLE IN MOST MEDIA. CHEMICAL NAME: METHYL

2-[3-(1,3-DIOXAINDAN-5-YL-2-METHYLPROPYLIDENEAMINO]BENZOATE.

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.

THE SOLID CAN HAVE DARK SPOTS WHICH DO NOT AFFECT TO THE PERFORMANCE OF THE PRODUCT.

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.