

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

**PRODUCT** FLORAL SUPER IFF

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 4,8-DIMETHYL-4,9-DECADIENAL

**SYNONYMS** 

 FORMULA
 C12 H20 O

 MOLECULAR WEIGHT
 180,00

 CAS
 71077-31-1

**EINECS** 275-174-6

**TARIFF NUMBER** 2912190090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120119803-60

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLORLESS TO PALE YELLOW** 

**ODOUR** FLORAL, MUGUET, CYCLAMEN, FRESH

TASTE

 DENSITY AT 20°C (g / ml)
 0,862
 - 0,870

 DENSITY 25/25
 0,860
 - 0,869

 REFRACTIVE INDEX nD20
 1,4600
 - 1,4630

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

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

**FLASH POINT (°C)** 100,00

ASSAY (% GC) SUM ISOMERS > 85%

ACID VALUE (mg KOH/g) < 1

SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0577286 hPa (CALCULATED)

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.
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.