

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

**PRODUCT** PHENIRANE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2,4-DIMETHYL-6-PHENYL DIHYDROPYRAN

**SYNONYMS** FENYRANE, PELARGENE

 FORMULA
 C13 H16 O

 MOLECULAR WEIGHT
 188,27

 CAS
 30310-41-9

 CAS 2
 68039-40-7

 EINECS
 250-124-6

 EINECS 2
 268-256-8

**TARIFF NUMBER** 2909498090

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO YELLOW
ODOUR FLORAL, GERANIUM

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,976 - 1,000

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5230 - 1,5270

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 1,00 / 5,00

BOILING POINT (°C) -

MELTING POINT (°C)

FLASH POINT (°C) 118,00

ASSAY (% GC) > 98 (SUM OF ISOMERS)

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.

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.