

## **SPECIFICATION SHEET**

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

PRODUCT ROSE OXIDE LAEVO

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

**IUPAC NAME** 2H-PYRAN,TETRAHYDRO-4-METHYL-2-(2-METHYL1-PROPENYL

SYNONYMS 2-H-PYRAN,-TETRAHYDRO-4-METHYL-2-(2-METHYL-1-PROPENYL)-, CIS-ROSE OXIDE

 FORMULA
 C10 H18 O

 MOLECULAR WEIGHT
 154,25

 CAS
 16409-43-1

 CAS 2
 3033-23-6

 EINECS
 240-457-5

**FEMA** 3236

**TARIFF NUMBER** 2932990090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST REACH REGISTRATION NO. 01-2119976300-42

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** FLORAL, ROSE, GREEN

**TASTE** MANGO, ROSE, HERBAL, FRUITY

**DENSITY AT 20°C (g / ml)** 0,872 - 0,878

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4530 - 1,4570

**REFRACTIVE INDEX nD25** 

**OPTICAL ROTATION (°)** -27,00 / -23,00 **BOILING POINT (°C)** 70°C (12 mm Hg)

MELTING POINT (°C)

FLASH POINT (°C) 66,00

ASSAY (% GC) CIS+TRANS > 99

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

IMPORTANT FOR THE CREATION OF ROSE NOTES; ADDS A NATURAL GERANIUM

ASPECT.

## 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.

CONTAIN 0,05% ALPHA TOCOPHEROL

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.