

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 24/02/22      **PRINT DATE** 04/07/24

**PRODUCT** HYDROXYCITRONELLAL SUBSTITUTE  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**CLASSIFICATION** FLORAL  
**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS  
**ODOUR** DELICATE, FLORAL, LILY OF THE VALLEY, SLIGHTLY ALDEHYDIC, MUGUET, HYDROXYCITRONELLAL LIKE.

**TENACITY** ONE WEEK ON SMELLING BLOTTER.  
**USAGE** SUBSTITUTE OF HYDROXYCITRONELLAL. LOW CONTENTS OF ALLERGENS. IT IS NOT CLASSIFIED AS DANGEROUS FOR TRANSPORT, STORAGE NOR ENVIRONMENT. ALSO USEFUL AS HYDROXYCITRONELLAL EXTENDER.  
IT IS A COMPOUNDING OF NOT DILUTED AROMA CHEMICALS. IF REQUIRED AND DEPENDING ON APPLICATION AND DESIRED ECONOMICAL COST, THE COSTUMER CAN USE THE MOST SUITABLE SOLVENT.

### STABILITY

**DENSITY AT 20°C (g / ml)** 0,950 - 0,960  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4590 - 1,4690  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 95,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**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.

IT CONTAINS 210 ppm OF TOCOPHEROL AND TRACES OF OTHER ANTIOXIDANTS.

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.