

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 03/04/24      **PRINT DATE** 17/05/24

**PRODUCT** PHENYL ACETIC ALDEHYDE 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 TO PALE YELLOW  
**ODOUR** HYACINTH, SWEET, FLORAL, GREEN

**TENACITY**  
**USAGE** A STABLE AND ECONOMICAL SUBSTITUTE FOR PHENYL ACETIC ALDEHYDE. IT DOES NOT HAVE THE PROBLEMS OF POLYMERIZATION AND SOLUBILITY OF THE PHENYL ACETIC ALDEHYDE.  
SUBSTITUTION HAS TO BE TESTED IN EVERY COMPOUNDING, IT IS NOT A 1:1 SUBSTITUTE.

### STABILITY

**DENSITY AT 20°C (g / ml)** 0,977 - 0,987  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4900 - 1,5000  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 90,00  
**ASSAY (% GC)**  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** IT HAS LESS IFRA RESTRICTIONS THAN PHENYL ACETIC ALDEHYDE SO THIS BASE CAN BE DOSED AT HIGHER PERCENTAGES IN THE FRAGRANCE.

### 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.