

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 03/04/24 **PRINT DATE** 18/05/24

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.