

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/05/20 **PRINT DATE** 24/04/24

PRODUCT PHENYL ACETIC ALDEHYDE 50% DEP
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME MULTICOMPONENTS

SYNONYMS 1-OXO-2-PHENYLETHANE, HYACINTHALDEHYDE, ALFA-TOLYLALDEHYDE, PHENYL

ACETALDEHYDE

 FORMULA
 C8 H8 O

 MOLECULAR WEIGHT
 120,00

 CAS
 122-78-1

EINECS 204-574-5

TARIFF NUMBER 3302909000

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS CLEAR LIQUID COLORLESS TO PALE YELLOW

ODOUR STRONG, GREEN

TASTE

DENSITY AT 20°C (g / ml) 1,020 - 1,140

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5120 - 1,5280

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 86,00 **ASSAY (% GC)** > 45

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT CONTAINS 50% OF DIETHYL PHTHALATE. IT CAN POLYMERIZE. IT IS

NECESSARY TO DO A SOLUBILITY TEST IN THE FRAGRANCE AND VERIFY

CH₂−CHO

QUALITY BEFORE USE.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT CONTAINS 0,005% OF CITRIC ACID. KEEP REFRIGERATED 5-10°C AND 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.