

## **SPECIFICATION SHEET**

**VERSION** 3 **VERSION DATE** 07/09/20 **PRINT DATE** 27/07/25

**PRODUCT** ALDEHYDE PHENYLACETIQUE 50% APE

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

IUPAC NAME PHENYLACETIC ALDEHYDE 50% IN PHENYL ETHYL ALCOHOL

**FORMULA**  $C_8H_{80} + C_8H_{10}O$ 

CAS -

EINECS

**TARIFF NUMBER** 3302909000

## **SPECIFICATIONS**

VERSION 3 VERSION DATE 07/09/20

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** HYACINTH,SWEET,FLORAL,GREEN,ROSE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5440–1,5540

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 192-195°C

FLASH POINT (°C) 78

ASSAY (% GC) PHENYLACETIC ALD. CA. 45%; PHENETHYL ALCOHOL CA.52%

ACID VALUE (mg KOH/g)

**SOLUBILITY** NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## **STABILITY AND STORAGE**

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.