

## **SPECIFICATION SHEET**

CHO

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT POLLENAL II KAO.

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

IUPAC NAME2-CYCLOHEXYLPROPANALSYNONYMS2-CYCLOHEXYLPROPANAL

 FORMULA
 C9 H16 O

 MOLECULAR WEIGHT
 140,20

 CAS
 2109-22-0

**EINECS** 412-270-0

**TARIFF NUMBER** 2912290090

**REACH REGISTRATION NO.** 01-0000015957-56

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR NATURAL, FRESH, GREEN, POLLEN

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,913 - 0,923

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4520 - 1,4620

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C) < -27
FLASH POINT (°C) 78,00
ASSAY (% GC) >95

ACID VALUE (mg KOH/g)

**SOLUBILITY** VERY SLIGHTLY SOLUBLE IN WATER; SOLUBLE IN METHANOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.

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.