

## **SPECIFICATION SHEET**

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**VERSION** 1,00 **VERSION DATE** 27/07/21 **PRINT DATE** 21/12/24

PRODUCT ISOPROPYL ALCOHOL

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

**IUPAC NAME** 2-PROPANOL

SYNONYMS SECPROPANOL/ISOPROPANOL, IPS 1, IPA

 FORMULA
 C3 H8 O

 MOLECULAR WEIGHT
 60,00

 CAS
 67-63-0

**EINECS** 200-661-7

**TARIFF NUMBER** 2905120090

**REACH REGISTRATION NO.** 01-2119457558-25

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** ALCOHOLIC, MUSTY, WOODY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,785 - 0,787

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3760 - 1,3790 **REFRACTIVE INDEX nD25** -

OPTICAL ROTATION (°)

BOILING POINT (°C) 82

MELTING POINT (°C) -89

FLASH POINT (°C) 12,00

ASSAY (% GC) > 99,8

ACID VALUE (mg KOH/g) < 0,001

SOLUBILITYSOLUBLE IN WATERVAPOUR PRESSURE42,2 mbar (20°C)OTHER 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.

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.