

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT

APPLICATIONS

Industrial raw material not intended for direct use.

2,2-DIMETHYL-3-PHENYL-1-PROPANOL

SYNONYMS BETA, BETA, BETA-DIMETHYL-BENZENE-1-PROPANOL, LILLY (MUGUET) ALCOHOL

 FORMULA
 C11 H16 O

 MOLECULAR WEIGHT
 164,48

 CAS
 13351-61-6

**EINECS** 236-400-9

FEMA

**TARIFF NUMBER** 2906290090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120110185-71

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR VISCOUS LIQUID / SOLID

COLOUR COLORLESS

**ODOUR** LILY OF THE VALLEY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,972 - 0,982

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5150 - 1,5250

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 255 (1013 hPa)

 MELTING POINT (°C)
 CA. 35°C

 FLASH POINT (°C)
 106,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

**SOLUBILITY** INSOLUBLE IN WATER

**VAPOUR PRESSURE** 0,006 hPa (20°C); < 1 kPa (50°C

OTHER SOLUBILITIES SOLUBLE IN ETHANOL. SOLUBLE 1:3 IN ETHANOL 70°

OTHER TECHNICAL DATA STABLE IN SOAPS, DETERGENTS, FABRIC SOFTNERS AND ANTIPERSPIRANTS. IT

HAS FIXING PROPERTIES. INCI NAME: DIMETHYL PHENYLPROPANOL.

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.

SOLIDIFIES AT LOW TEMPERATURES. ASSURE MELTING 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.