

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT
DIMETHYL BENZYL CARBINYL ISOBUTYRATE
APPLICATIONS
Industrial raw material not intended for direct use.

IUPAC NAME
DIMETHYLBENZYLCARBINYL ISOBUTYRATE
SYNONYMS
DIMETHYLBENZYLCARBINYL ISOBUTYRATE

 FORMULA
 C14 H20 O2

 MOLECULAR WEIGHT
 220,30

 CAS
 59354-71-1

**EINECS** 261-715-3

**TARIFF NUMBER** 2915601990

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** FRUITY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,960 - 0,975

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4810 - 1,4850

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) 
MELTING POINT (°C) 
FLASH POINT (°C) 101,00

ASSAY (% GC) > 97

ACID VALUE (mg KOH/g)

**SOLUBILITY** INSOLUBLE IN WATER; SOLUBLE IN ETHANOL

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.

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.