

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 23/08/22 **PRINT DATE** 16/04/24

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

IUPAC NAME
ALPHA,ALPHA-DIMETHYLPHENETHYL ACETATE
SYNONYMS
DIMETHYLBENZYLCARBINYL ACETATE, DMBCA

 FORMULA
 C12 H16 O2

 MOLECULAR WEIGHT
 192,00

 CAS
 151-05-3

EINECS 205-781-3

FEMA 2392

TARIFF NUMBER 2915390090

REACH REGISTRATION NO. 01-2120258394-51



ASPECT AT 20°C CLEAR MOBILE LIQUID/CRYSTALLINE TRANSLUCENT SOLID

COLOUR COLORLESS/WHITE

ODOUR FRUITY, HERBAL, JASMIN, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 0,996 - 1,004

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4900 - 1,4950

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

 MELTING POINT (°C)
 28-30

 FLASH POINT (°C)
 103,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 0,1000 calculated
OTHER SOLUBILITIES SOLUBLE 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.

EPOXY COATED DRUMS SHOULD BE AVOIDED BECAUSE THIS PRODUCT ATTACKS THIS LINING.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.