

SPECIFICATION SHEET

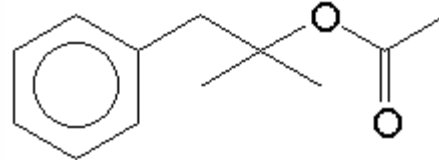
VERSION 3,00 **VERSION DATE** 18/01/07 **PRINT DATE** 04/07/22

PRODUCT DIMETHYL BENZYL CARBINYL ACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ALPHA,ALPHA-DIMETHYLPHENETHYL ACETATE
SYNONYMS DIMETHYLBENZYL CARBINYL 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

SPECIFICATIONS

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.