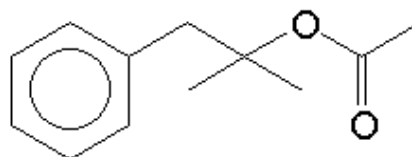


SPECIFICATION SHEET

PRODUCT	DIMETHYL BENZYL CARBINYL ACETATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ALPHA,ALPHA-DIMETHYLPHENETHYL ACETATE
SYNONYMS	DIMETHYLBENZYL CARBINYL ACETATE, DMBCA
FORMULA	C ₁₂ H ₁₆ O ₂
MOLECULAR WEIGHT	192
CAS	151-05-3
EINECS	205-781-3
FEMA	2392
TARIFF NUMBER	2915390090



SPECIFICATIONS

VERSION	3	VERSION DATE	23/08/22
----------------	---	---------------------	----------

ASPECT AT 20°C	CLEAR MOBILE LIQUID/CRYSTALLINE TRANSLUCENT SOLID
COLOUR	COLORLESS/WHITE
ODOUR	FRUITY,HERBAL,JASMIN,FLORAL
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
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	–
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 0,1000 calculated
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.