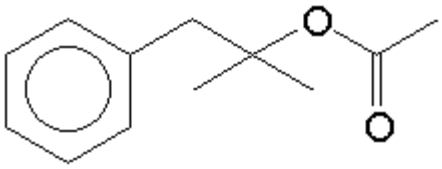
SPECIFICATION SHEET

VERSION	3,00	**VERSION DATE**	23/08/22	**PRINT DATE**	28/03/24

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



SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID/CRYSTALLINE TRANSLUCENT SOLID	
COLOUR	COLORLESS/WHITE	
ODOUR	FRUITY,HERBAL,JASMIN,FLORAL	
TASTE		
DENSITY AT 20ºC (g / ml)	0,996	- 1,004
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4900	- 1,4950
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	-	
MELTING POINT (ºC)	28-30	
FLASH POINT (ºC)	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.