

METHYL CHLOROFORMATE (MCF)

Product Data Sheet - typical properties and values

METHYL CHLOROFORMATE is a colorless to faint yellow liquid with a pungent odor. Hydrolizes in the presence of water.

Synonyms:

- MCF
- Carbonochloridic acid, Methyl ester
- Chlorocarbonic methyl ester
- Methyl chlorocarbonate
- Methyl carbonochloridate
- Chloroformic acid methyl ester

Applications: Chemical building block often used to introduce methyloxycarbonyl functionality (i.e. carbonates and carbamates), major applications in agrochemicals and pharmaceuticals

For more information on **METHYL CHLOROFORMATE** or other chemicals in our product line,

or other chemicals in our product line call us today at (713) 658-9000 or email us directly.

ALTIVIA Specialty Chemicals, LLC 1901 W Ave H & 16th Street La Porte, TX 77571

PHYSICAL PROPERTIES	
PROPERTIES	VALUES
CAS NUMBER	79-22-1
EC NUMBER	201-187-3
UN NUMBER	UN1238
MOLECULAR WEIGHT	94.49
FORMULA	$C_2H_3CIO_2$
LINEAR FORMULA	CH ₃ OCOCI
DENSITY	1.223 g/ml
BP	70-72°C
MELTING POINT	-81°C
STRUCTURE:	
OCI	

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