

## Dimethyl Carbonate (DMC)

### TECHNICAL DATA SHEET

Dimethyl Carbonate (DMC) is a colorless, fast evaporating VOC-exempt solvent. DMC has substantial polar nature, and moderate h-bonding strength effective in replacing esters, glycol ethers and ketones in formulations. It also has low toxicity, an unobjectionable methanol type odor and low skin irritation. DMC is useful in acrylics, urethane and alkyd systems as a co-solvent.

### SALES SPECIFICATIONS & PROPERTIES

<u>PROPERTY</u>	<u>LIMITS</u>
Purity, %	99.9 Minimum
Moisture, %	0.10 Maximum
Acidity (H +, mmol/100g), %	0.10 Maximum
Density @ 20°C, g/cm <sup>3</sup>	1.066 – 1.076
Residue on Evaporation, %	0.02 Maximum
Color, Pt-Co	10 Maximum
Methanol, %	0.05 Maximum

### PRODUCT & PACKAGING INFORMATION

DMC is available in isotanks or 55 gallon metal drums.

### CONTACT INFORMATION

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