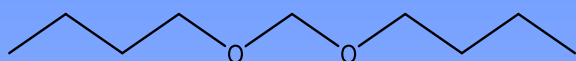


# Product Literature



## FUTURE SOL<sup>®</sup> DBM

### Di-n-butoxymethane



#### Product Description:

FutureSol<sup>®</sup> DBM is a high purity, clear liquid with a fruity aroma. It is an excellent candidate for replacing chlorinated solvents in formulated cleaning applications.

#### Applications:

- Solvent
- Monomer
- Cleaners/Degreasers
- Adhesives
- Chain Transfer Reagent
- Anti-foam Agent

#### Availability:

- 55 gallon Poly Drums

#### For More Information:

FutureFuel Chemical Company  
Attention: Customer Service  
P.O. Box 2357  
2800 Gap Road  
Batesville, Arkansas 72503  
Telephone (870) 698-3000  
Fax (870) 698-3095  
<http://www.futurefuelcorporation.com>

#### Physical Properties

Property, Unit	Value
Formula	C <sub>9</sub> H <sub>20</sub> O <sub>2</sub>
Molecular Weight, g/mol	160.26
CAS Number	[2568-90-3]
Appearance	Clear, colorless liquid
Density @ 20°C, g/mL	0.8354
Refractive Index	1.4054
Boiling Point, °C	179 to 181
Freezing Point, °C	-58
Vapor Pressure @ 20°C, mm Hg	<15
Evaporation Rate (n-butyl acetate =1)	5.54
Surface Tension @ 20°C, dynes/cm	25.2
Water Solubility @ 25°C	Insoluble
Dissolved water @ 25°C, %	0.24
Autoignition Temp., °C	220
Flash Point — Closed Cup, °C	62

#### Typical Specifications

*(Data is representative of average lots; data taken from specific lots may vary.)*

Assay, % DBM	≥99.0
Water, %	≤0.2
Butanol, %	≤0.5

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