

# Product Specification Sheet

## Dibutyl Maleate

<b>Product:</b>	Dibutyl Maleate
<b>CAS:</b>	105-76-0
<b>Synonym:</b>	DBM, Maleic acid dibutyl ester
<b>Formula:</b>	C <sub>4</sub> H <sub>9</sub> OOCCHCHOOC <sub>4</sub> H <sub>9</sub>
<b>Class:</b>	Plasticizers - Esters - Surfactants
<b>Product Type:</b>	
<b>Hazard:</b>	0 Non-Regulated Material

### SPECIFICATIONS

<b>Appearance :</b>	Clear Liquid
<b>Molar Mass :</b>	228.3
<b>Freezing Point (°C) :</b>	NMT -50
<b>Water :</b>	500mg/kg max
<b>Density, gm/cc, 20°C :</b>	0.993 - 0.995
<b>Platinum - Cobalt- Color Number :</b>	25 max
<b>Acid Value, mg KOH/g :</b>	0.20 max
<b>Maleic acid and fumaric acid dibutyl ester :</b>	98.5% max
<b>Fumaric acid dibutyl ester :</b>	5.0% max
<b>Solubility in water at 20°C :</b>	0.35 g/l
<b>Refractive index nD at 20°C :</b>	1.445 - 1.446

### Notes:

### About Parchem Trading Ltd.

As a supplier and distributor of Dibutyl Maleate, we offer a full range of Dibutyl Maleate Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant Dibutyl Maleate Chemistry and the industry, and direct links to the Dibutyl Maleate Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



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