

## OCTOMER DBM

Plasticizer

### CHEMICAL DESCRIPTION:

Dibutyl Maleate  
(CAS # 105-76-0)

### PHYSICAL FORM:

Clear, colorless oily liquid

### PRODUCT SPECIFICATIONS

### METHODS

Color	50, max. APHA	CDC-520
Specific Gravity	0.990 – 0.9950	SGC-400
Acid Number	< 0.25	ACC-030
Moisture Content	< 0.15 %	KAR-680
Boiling Point	281° F.	-
Flash Point	285° F.	FPC-330
Ester Content	> 99.0 %	Chromatography

### PRODUCT DESCRIPTION:

Octomer DBM is the di-n-butyl ester of maleic acid. This product may be considered for use as a plasticizer in water resistant films, and as a co-monomer in vinyl and acrylic emulsion polymers.

All of the ingredients used in this product are listed on the TSCA Inventory, European EINECS/ELINCS, and Canadian, DSL.

### STORAGE AND HANDLING:

Containers should be kept tightly closed and should be stored in original packaging under dry and cool conditions away from direct sources of heat or sunlight. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Contents should be stirred using mechanical agitation prior to use, if possible. Shelf life expected one year from date of shipment provided the material is stored at proper temperatures and containers remain tightly closed. Protect from freezing (40 - 90 deg. F.)

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The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.