

PRODUCT SPECIFICATION

Dibutyl Maleate (DBM)

Chemical Name	: Dibutyl Maleate		
Molecular Formula	: C ₁₂ H ₂₀ O ₄	Molecular Weight	: 228.28
HS Code	: 2917190090	CAS number	: 105-76-0
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: DBM is a kind of plasticizer for PVC resin and methacrylate resin. It can be used as raw material of synthetic resin and coating. DBM can be used as impregnating agents, dispersing agents and lubricants in oil and plastic industry.		
Packaging	: 200kg per iron drum, 16MT per 20-ft FCL container without pallet.		

Characteristics	Unit	Guaranteed Values
Appearance	-	Colorless transparent liquid
Total Ester Content (GC)	%	99.0 Min
Content (GC)	%	98 Min
Trans Content (GC)	%	3.0 Max
Acid Value	mg KOH/g	0.15 Max
Moisture	%	0.1 Max
Density (20°C)	g/cm ³	0.993 - 0.997
Color (Pt-Co)	-	30 Max
Flash Point	°C	130 Min