

Product Data Sheet

DOM

Diocetyl Maleate is a co-monomer normally used in polymerization with vinyl acetate, vinyl chloride, styrene and derivatives of acrylic and methacrylic acids. **DOM** can be used in applications such as latex paints and textiles as well as a specialty plasticizer.

SPECIFICATIONS

Acid number mgKOH/gm(max)	:	0.2
Appearance	:	Clear liquid
Color in Hazen (Max)	:	70
Ester content, % min	:	98

TYPICAL PROPERTIES

Acidity (as % Maleic Acid)	:	0.02
Flash point, °C, (Closed Cup)	:	185
Melting point, °C	:	- 60
Boiling Point °C @ 13 hPa	:	164
Molecular weight	:	340
Odor	:	Slight
Refractive index @ 25°C	:	1.452 - 1.454
Specific Gravity, 25°C/25°C	:	0.939 - 0.944

PACKING

Available in 200 Kgs HDPE barrels or bulk load in tanker.