

Technical Data Sheet

Eastman™ DOM Plasticizer

Applications

- General industrial coatings
- Paints & coatings

Product Description

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

Typical Properties

Property	Typical Value, Units
General	
Acidity (wt%)	0.01 max.
Color Pt-Co	50 max.
Refractive Index @ 25°C	1.453
Specific Gravity @ 20°C/20°C	0.944
Boiling Point	689 °F (365 °C)
Flash Point Setaflash Closed Cup	365 °F (185 °C)
Freezing Point	-76 °F (-60 °C)
Vapor Pressure @ 20°C	<0.0001 torr (<0.01 Pa)
Viscosity @ 25°C	15 cP (15 mPa·s)
Wt/Vol @ 20°C	7.88 lb/gal (0.944 kg/L)

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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