



OC-5196

TECHNICAL DATA SHEET

OC-5196 Aromatic Epoxy Diluent (Reactive Diluent)

PRODUCT DETAILS

Product Description: Aromatic Epoxy Diluent	Color on G-Scale: 4 Max
Form of Supply: 100% Reactive Solids	Epoxy Equivalent Weight: 170 - 185
Clarity: Clear	% Hydrolysable Chlorine Content: 0.5 Max
Viscosity @ 25°C on G-Scale: 4-10 cps	Specific Gravity @30°C: 1.10+/-0.02

SUGGESTED USES

OC-5196 is a Phenolic Epoxy compound which is used to reduce the viscosity of liquid epoxy resin for the applications of flooring, castings, lamination, coatings etc. The diluent thinned systems are normally cured at room temperature with the choice of hardeners depending upon end use. Addition of **OC-5196** to epoxy system increases the filler loading to enhance the properties of composites with cost optimization.

STORAGE

Storage stability of **OC-5196** at or below temperature 35°C packed in original container can withstand Up to 12 months