

Cray Valley USA, LLC Oaklands Corporate Center 468 Thomas Jones Way, Suite 100 Exton, PA 19341 1-877-US1-CRAY (1-877-2729) www.CrayValley.com

Technical Data Sheet:

Ricon[®] 130MA8

POLYBUTADIENE ADDUCTED WITH MALEIC ANHYDRIDE

DESCRIPTION

Ricon[®] 130MA8 is a low molecular weight polybutadiene functionalized with Maleic Anhydride.

PERFORMANCE PROPERTIES

Toughener, epoxy

SUGGESTED APPLICATIONS

Adhesives, peroxide cure Electronics Electronics, encapsulants Encapsulants Sealants

Ricon[®] 130MA8

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Brookfield Viscosity, cps

Total Acid, % by wt Acid Number, meq KOH/g Nonvolatile Materials, % by wt Microstructure, Molar % of Butadiene Specific Gravity, g/cc Molecular Weight, M_n Appearance 6,500 ± 3,500 @ 25°C 7-9 40.1-51.5 99 min 20-35% 1-2 vinyl 0.9 3,100 Amber viscous liquid >300

Flash Point, closed cup °F

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