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## Technical Data Sheet:

## Ricon® 130MA8

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