



5955 Scenic Highway • Baton Rouge, LA 70805-2044  
800 / 535-9960 • www.lioncopolymer.com

# Royalene<sup>®</sup> 360 EPDM

# Product Data

"A Low Molecular Weight DCPD Polymer"

### Unique Features

- ▶ Excellent thickening efficiency
- ▶ Good shear stability
- ▶ Provides good viscometric performance over a wide range of operating conditions

### Applications

- ▶ Suitable for use as a viscosity index improver for both crankcase and industrial lubricants
- ▶ Used in multigrade lubricant formulations

### Raw Polymer Properties and Specifications

	Test Method*	Min.	Max.	Typical
Mooney Viscosity, ML (1+4)/100°C (Unmilled)	ZS 1220A	43	53	—
E/P Weight Ratio.....	ZS 1231	—	—	52/48
DCPD, Weight % .....	ZS 1222	—	—	2
Molecular Weight Distribution .....	ZS 1296A	—	—	Narrow
Volatile Matter, Weight %.....	ZS 1008K	—	1.3	—
Ash, Weight % .....	ZS 1005	—	0.15	—
Stabilizer .....	—	—	—	Non-Staining
Specific Gravity, g/cc .....	ASTM D-792	—	—	0.86
Color .....	ZS 1072A	—	—	Light Amber
Physical Form, lbs/bale.....	—	—	—	44 (20 kg)
Packaging, lbs/skid (Net) .....	—	—	—	1190 (540 kg)

\* Company Test Methods  
R-360/rfo

ASP-  
RFO-03/2007

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