

# Flexricin™ P-3

## Technical Data Sheet

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**Product Identification** Flexricin P-3, butyl ricinoleate, is an outstanding plasticizer for polyvinyl butyral, rosin, vinycol resin and cellulose acetate butyrate resins. It also functions as a general purpose plasticizer for both nitrocellulose and ethylcellulose resin systems, and as an internal reactive plasticizer for polyurethanes.

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<b>Typical Properties</b>	<b>Appearance</b>	Clear thin liquid
	<b>Molecular Weight</b>	352
	<b>Hydroxyl Value</b>	163
	<b>Viscosity, cP @ 25° C</b>	30
	<b>Color, Gardner</b>	4
	<b>Specific Gravity @ 25/25° C</b>	0.915

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- Applications**
- Plasticizer for nitrocellulose lacquers
  - Excellent secondary plasticizer, lubricant and processing aid for vinyl resins
  - Recommended for low viscosity and non-exudation in PVC plastisols
  - Grinding medium for pigment dispersions
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For toxicity or regulatory information please consult the Safety Data Sheet.

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