

Flexricin® 100
Technical Data Sheet



Product Identification

Flexricin® 100 is a stabilized variant of CasChem's P®10 Acids having a shelf life of 24 months. Flexricin® 100 like the P®10 Acids is a building block for modifying many performance properties of a broad range of industrial chemicals. Specific examples include synthetic lubricants, urethane intermediates, epoxy resins and polyamide and polyester polymers. These performance enhanced chemicals are then used in a variety of consumer products, including paints, adhesives, soaps and inks.

	Property	Value
Physical Properties	Form	Clear viscous liquid
	Acid Value	108
	Color, Gardner	5
	Density, lbs./gal, 25°C	7.77
	Fire Point, COC, °F	480
	Flash Point, COC, °F	435
	Hydroxyl Value	95
	Iodine Value	90
	Molecular weight	480
	Pour Point, °F	-15
	Refractive Index	1.472
	Saponification Value	186
	Specific Gravity, 25°C/25°C	0.934
Viscosity, 25°C, Stokes	4.6	

- Applications**
- Cutting Oils, Lubricants, Metal Working fluids
 - Urethane intermediates, Polymers
 - Chemical intermediates
 - Source of industrial grade fatty acid

For toxicity or regulatory information please consult the Material Safety Data Sheet.

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