

## ECO-REZ™ 468 A

**ECO-REZ™ 468 A** is a Lawter™ rosin ester. **ECO-REZ™ 468 A** is a medium viscosity rosin ester exhibiting a limited tolerance to ink oils. This characteristic produces ink vehicles with faster set speeds. **ECO-REZ™ 468 A** provides the necessary viscosity, set speed, and gloss for an ink vehicle application. This ester also yields high gloss and good rub resistance, making **ECO-REZ™ 468 A** ideal for overprint varnishes.

### Application

Dispersion vehicles, flushing vehicles, and co-resin for all vehicle systems.

▲ **Fast set and good rub resistance**

▲ **Exhibits high gloss**

▲ **Effective additive for cost reduction while maintaining system performance**

### Typical properties

Property	Value	Unit	Test Method
Melt Point	146	°C	Ring & Ball, BAX-QC-100
Acid Value	24	mg KOH/g	BAX-QC-102
Viscosity (1:2 ARLO)	40	seconds	L:L, 25°C, BAX-QC-107A
Cloud Point (10 % in PKWF™ 6/9 Test Oil**)	100	°C	BAX-QC-196
Bio-Renewable Content, (+/-2%)	77	wt%	Theoretical value based on formulation

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### Packaging

ECO-REZ™ 468 A is shipped in 1800 lb FIBC's type D, or in 50 lb paper bags.

### Shelf life and storage conditions

When stored properly, shelf life from date of production is approximately 4 months. The resin should be stored at temperatures under 30°C (86°F). If the resin is stored improperly or for a longer period of time, an increase in viscosity and cloud point is possible.

**Product carbon footprint** calculated in line with ISO14040 standard is available upon request.

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