

CHEMPOL® 809-3351

Chain Stopped Medium Oil Alkyd

Product Benefits	CHEMPOL® 809-3351 is a Soya-based high solids chain stopped medium oil alkyd. It offers good flexibility and good compatibility with short oil alkyds.	
Performance Benefits	<ul style="list-style-type: none"> • Low VOC ~ 340 grams / liter • Good pigment wetting characteristics • Good color and gloss retention • Good flexibility and exterior durability 	
Recommendations for Use	<ul style="list-style-type: none"> • Agricultural coatings • Structural steel coatings • Railcar coatings • High solids grind vehicle • Blending resin with (chain stopped) short oil alkyds 	
Typical Properties	% Solids	80 ± 1 **
	Solvent	n-Butyl acetate 85
		Xylene 15
	Viscosity GH, as Supplied	Z4 – Z6
		Reduced, 60% in n-butyl acetate
	Weight/Gallon (lbs)	8.9*
	Acid Value (max), on Solution	10*
	Color (max), GH	8
	Hydroxyl Number, on Solids	105*
OH eq. wt. on solids		534

* Typical value
 ** ASTM 2369

**Product
Safety**

Before handling the materials listed in this bulletin, read and understand the product MSDS (Material Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information. For environmental, safety and toxicological information, contact our Customer Service Department at 1-866-837-5532 to find an MSDS, or visit our web site: www.arkemacoatingresins.com

No chemical should be used as or in a food, drug, medical device, or cosmetic, or in a product or process in which it may contact a food, drug, medical device, or cosmetic until the user has determined the suitability and legality of the use. Since government regulations and use conditions are subject to change, it is the user's responsibility to determine that this information is appropriate and suitable under current, applicable laws and regulations.

Arkema Coating Resins requests that the customer read, understand and comply with the information contained in this publication and the current MSDS(s). The customer should furnish the information in this publication to its employees, contractors, and customers, or any other users of the product(s), and request that they do the same.

**Storage and
Handling**

Follow procedures typically recommended for polymer dispersions. Use corrosion-resistant storage tanks and piping. Air-operated diaphragm pumps are preferred. Avoid temperature extremes. Do not freeze; store between 5°-30°C.



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