

TECHNICAL DATA SHEET

SYNOLAC® 8030 X 50 (Formerly CHEMPOL® 809-3830)

PRODUCT APPLICATION DETAILS

SYNOLAC® 8030 X 50 is a chain-stopped tall short oil alkyd with fast tack-free and through-dry times, and good adhesion, flexibility, and solubility in aliphatic solvents, for use in low temp air-dry or bake automotive refinish and agricultural equipment coatings.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	50 %	-
Viscosity	X-Z Gardner Holdt	-
Reduced viscosity (40% in Xylene)	F-I	-
Color	7 Gardner	-
Acid value	10 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Xylene	-
Density	8.3 lbs/gal	-
Hydroxyl content	3 %	-
Hydroxyl number	100	-

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

MARKETS

Coatings & Inks

- Architectural Coating
 - Interior Wall
- Industrial Coating
 - Ace
 - Automotive - OEM
 - Automotive - Refinish
 - General Industry

PERFORMANCE BENEFITS

- Highly Compatible with Medium Oil Alkyds
- Fast Tack Free Time
- Good Solubility in Aliphatic Solvents
- Fast Through Dry
- Good Adhesion
- Good Flexibility
- Low Temperature Cure

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FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Air Dry or Bake
Agricultural Coatings
Auto Refinish

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 8030 X 50 - Packaged products should be stored in a dry indoor location. The material should be stored in the original, unopened and undamaged container at storage temperatures not exceeding 85° F (30° C). Exposure to direct sunlight should be avoided. For assistance with the best practices for bulk shipment storage and handling contact Arkema.

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Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on <https://www.arkema.com/global/en/products/product-safety/disclaimer/> which is incorporated herein by reference and made a part hereof.

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