

TECHNICAL DATA SHEET

SYNOLAC® 8029 X 50 (Formerly CHEMPOL® 809-2932)

PRODUCT APPLICATION DETAILS

SYNOLAC® 8029 X 50 is a chain-stopped soya short oil alkyd with fast through-dry times and good aliphatic solvent tolerance, for use in air dry or bake industrial metal coatings.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	50 %	-
Viscosity	V-X Gardner Holdt	-
Reduced viscosity (40% in Xylene)	E-G	-
Color	8 Gardner	-
Acid value	12 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Xylene	-
Density	8.3 lbs/gal	-
Hydroxyl content	2.3 %	-
Hydroxyl number	76	-

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

MARKETS

Coatings & Inks

- Industrial Coating
 - General Industry
 - Protective Coating

PERFORMANCE BENEFITS

- Fast Through Dry
- Compatible with Medium Oil Alkyds
- Good Aliphatic Solvent Tolerance
- Crosslinkable with Melamine or Urea Resins

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FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Air Dry or Bake
General Industrial Metal Coatings

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 8029 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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