

TECHNICAL DATA SHEET

SYNOLAC® 8069 S 50 (Formerly CHEMPOL® 809-3069)

PRODUCT APPLICATION DETAILS

SYNOLAC® 8069 S 50 is a chain-stopped soya short oil alkyd with high gloss, superior gloss retention, and excellent salt spray resistance, for use in 2K urethane metal coatings. SYNOLAC® 8069 S 50 is SYNOLAC® 8068 X 50 in Rule 66 solvent blend.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	50 %	-
Viscosity	W-Z Gardner Holdt	-
Reduced viscosity (40% in Xylene)	B-D	-
Color	8 Gardner	-
Acid value	6 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Rule 66 Blend	-
Density	8 lbs/gal	-
Hydroxyl content	3.5 %	-
Hydroxyl number	117	-

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
 - Trim
- Industrial Coating
 - Automotive - OEM
 - General Industry

PERFORMANCE BENEFITS

- Superior Exterior Durability
- Good Salt Spray Resistance
- High Gloss and Excellent Gloss Retention
- CHEMPOL® 809-3068 in a Rule 66 Solvent Blend

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FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Agricultural coatings
Heavy Duty Equipment
Auto Refinish
General Industrial Metal

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 8069 S 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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