

# TECHNICAL DATA SHEET

# SYNOLAC® 8029 X 50 (Formely CHEMPOL® 809-2932)

## **PRODUCT APPLICATION DETAILS**

 ${\tt SYNOLAC^{\circ}}$  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 CHARACTERISTICS<sup>1</sup>

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

<sup>&#</sup>x27;The 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

# **PERFORMANCE BENEFITS**

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



# **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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