SYNOLAC®

TECHNICAL DATA SHEET

SYNOLAC® 8085 S 80 *(Formerly CHEMPOL® 809-5185)*

PRODUCT APPLICATION DETAILS

SYNOLAC® 8085 S 80 is a high solids chain-stopped short oil alkyd for low VOC air-dry coatings for genreal industrial metal and implement enamels.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	80 %	-
Viscosity	Z4-Z6 Gardner Holdt	-
Color	8 Gardner	-
Acid value	12 mg KOH/g	-

OTHER CHARACTERISTICS[1]

	CHARACTERISTICS	METHODS
Solvent	MPK/n-Butyl Acetate/Xylene 8.9/9.1/2.0	-
Density	8.9 lbs/gal	-
Hydroxyl content	1.8 %	-
Hydroxyl number	60	-

[1]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
  - Ace
  - General Industry

PERFORMANCE BENEFITS

- Low VOC Air Dry Coatings

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FORMULATION GUIDELINES

RECOMMENDATIONS OF USE
General Industrial Metal Coating
Implement Enamels

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNOLAC® 8085 S 80 - 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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