

## TECHNICAL DATA SHEET

# CHEMPOL® 806-5138

*Modified alkyd*

### PRODUCT APPLICATION DETAILS

CHEMPOL® 806-5138 is a high solids 28% silicone-modified short oil alkyd with excellent gloss, gloss retention, and exterior durability for maintenance coatings and appliances that require heat resistance.

### SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	75 %	-
Viscosity	Z1-Z3 Gardner Holdt	-
Reduced viscosity (60% in n-Butyl Acetate)	D-F	-
Color	6 Gardner	-
Acid value	10 mg KOH/g	-

### OTHER CHARACTERISTICS<sup>1</sup>

	CHARACTERISTICS	METHODS
Solvent	MAK	-
Density	8.9 lbs/gal	-
Hydroxyl content	2.3 %	-
Hydroxyl number	75	-

<sup>1</sup>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

- Excellent Gloss
- Excellent Weathering and Gloss Retention
- HAPS Free

# CHEMPOL® 806-5138

## FORMULATION GUIDELINES

### RECOMMENDATIONS OF USE

Space Heaters  
Motors, Engine Enamels  
High Temperature Al Paints  
Barbecues, Fireplace Inserts  
Wood Burning Stoves  
Maintenance Paints  
Chemical and Refinery Equipment

## PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

## STORAGE AND HANDLING

CHEMPOL® 806-5138 - 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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