

CHEMPOL® 806-5138

High Solids Silicone Modified Alkyd

Product Benefits

CHEMPOL® 806-5138 is a high solids silicone modified alkyd resin solution.

Performance Benefits

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

Recommendations for Use

- Space Heaters
- Motors, Engine Enamels
- High Temperature Al Paints
- Barbecues, Fire Place Inserts
- Wood Burning Stoves
- Maintenance Paints
- Chemical and Refinery Equipments

Typical Properties

% Solids	75 ± 1 **
Solvent	MAK
Appearance	Clear
Viscosity GH, as Supplied	Z1 – Z3
Reduced, 60% in n-butyl acetate	D - F
Weight/Gallon (lbs)	8.9*
Acid Value (max), on Solution	10*
Color (max), GH	6
Hydroxyl Number, on Solids	75*
% Silicone (min)	28.0%

* Typical value

** ASTM 2369

Product Safety

Before handling the materials listed in this bulletin, read and understand the product MSDS (Material Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information. For environmental, safety and toxicological information, contact our Customer Service Department at 1-866-837-5532 to find an MSDS, or visit our web site: www.arkemacoatingresins.com

No chemical should be used as or in a food, drug, medical device, or cosmetic, or in a product or process in which it may contact a food, drug, medical device, or cosmetic until the user has determined the suitability and legality of the use. Since government regulations and use conditions are subject to change, it is the user's responsibility to determine that this information is appropriate and suitable under current, applicable laws and regulations.

Arkema Coating Resins requests that the customer read, understand and comply with the information contained in this publication and the current MSDS(s). The customer should furnish the information in this publication to its employees, contractors, and customers, or any other users of the product(s), and request that they do the same.

Storage and Handling

Follow procedures typically recommended for polymer dispersions. Use corrosion-resistant storage tanks and piping. Air-operated diaphragm pumps are preferred. Avoid temperature extremes. Do not freeze; store between 5°-30°C.



Arkema Coating Resins
410 Gregson Dr.
Cary, NC 27511

Telephone:
1.800.777.8227

Visit our website:
www.arkemacoatingresins.com

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