

TECHNICAL DATA SHEET

CHEMPOL® 813-1435

Modified alkyd

PRODUCT APPLICATION DETAILS

CHEMPOL® 813-1435 is a high solids styrene-modified soya/DCO oil alkyd with fast tack-free and dry-through times, for use in a broad range of industrial coatings.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	75 %	-
Viscosity	Z3-Z5 Gardner Holdt	-
Reduced viscosity (60% in n-Butyl Acetate)	N-R	-
Color	8 Gardner	-
Acid value	8 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	n-Butyl acetate/MAK	-
Density	8.4 lbs/gal	-
Hydroxyl content	1.2 %	-
Hydroxyl equivalent weight	1400	-
Hydroxyl number	40	-

¹The 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
 - Automotive - OEM
 - Automotive - Refinish
 - General Industry

PERFORMANCE BENEFITS

- Fast tack free time
- Fast through dry

CHEMPOL® 813-1435

FORMULATION GUIDELINES

RECOMMENDATIONS OF USE

Very good exterior durability

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

CHEMPOL® 813-1435 - 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.

Arkema Coating Resins
410 Gregson Dr.
Cary, NC 27511 – USA
T +1 919 469 6700

Headquarter: Arkema France
51, Esplanade du Général de Gaulle
92800 Puteaux – France
T +33 (0)1 49 00 80 80

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