

TECHNICAL DATA SHEET

CHEMPOL® 804-4055

PRODUCT APPLICATION DETAILS

CHEMPOL® 804-4055 is a non-oxidizing alkyd resin solution for plasticizing nitrocellulose for wood coatings.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	60 %	-
Viscosity	V-X Gardner Holdt	-
Reduced viscosity (50% in toluene)	G-H Gardner Holdt	-
Color	5 Gardner	-
Acid value	5 mg KOH/g	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Toluene	-
Density	8.4 lbs/gal	-
Hydroxyl content	2.8 %	-
Hydroxyl number	94	-

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
- Wood Furniture

CHEMPOL® 804-4055

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

CHEMPOL® 804-4055 - 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
420, rue d'Estienne d'Orves
92705 Colombes Cedex – France
T +33 (0)1 49 00 80 80

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.
Arkema France, a French société anonyme registered at the Trade and Companies Register of Nanterre under the number 319 632 790

[arkema.com](https://www.arkema.com)

ARKEMA