CHEMPOL® 317-0883

NISO 2K Acrylic

NISO System ONE acrylic copolymer	
Two component system crosslinked with an aliphati	ic polyepoxide
Ambient cure	
 Fast Lacquer-like Dry Good Exterior Durability Good Solvent Resistance Good Hardness and Adhesion Good Color Retention 	
General Industrial MetalHeavy Equipment and Agricultural CoatingsStructural Steel Coatings	
% Solids	50 ± 1**
Solvent	Xylene / n-Butanol 80 / 20
Viscosity GH, as Supplied	X - Z
Weight/Gallon (lbs.)	8.1 ± 0.1
Acid Value (max.), on Solids	31
Color (max.), GH	2
	Two component system crosslinked with an aliphat Ambient cure • Fast Lacquer-like Dry • Good Exterior Durability • Good Solvent Resistance • Good Hardness and Adhesion • Good Color Retention • General Industrial Metal • Heavy Equipment and Agricultural Coatings • Structural Steel Coatings % Solids Solvent Viscosity GH, as Supplied Weight/Gallon (lbs.) Acid Value (max.), on Solids

*Typical Value

** ASTM 2369



CHEMPOL® 317-0883

NISO 2K Acrylic

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

CHEMPOL® 317-0883 should be stored indoors in the original unopened and undamaged container, in a dry place at a temperature not exceeding 85° F (30° C). Exposure to direct sunlight should be avoided.



Arkema Coating Resins 410 Gregson Dr. Cary, NC 27511

Telephone: 1.800.777.8227

Visit our website: www.arkemacoatingresins.com

IMPORTANT: The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, Arkema expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PRO VIDED HEREIN. The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. The user should thoroughly test any application before commercialization. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement.

© 2012 Arkema Inc. All rights reserved. 10/12 CHEMPOL® is a registered trademark of Arkema Inc.



d Chemistry at Work is a registered trademark of the American Chemistry Council Inc.

Page 2 of 2 Form No 310-00022