

Product Data Sheet

NACURE[®] SC-10 Strong Acid Catalyst



Science Road
Norwalk, CT 06852
(800) 431-7900
Fax: (203) 866-1268
E-Mail: coatings@kingindustries.com

NACURE SC-10 is a solution of para-Toluenesulfonic acid (p-TSA) in isopropanol manufactured with a high-quality grade of acid to provide optimum properties.

ADVANTAGES: Fast cure
Excellent weathering and exterior durability
High gloss

TYPICAL PROPERTIES:	Appearance	Clear, light straw liquid
	% Active	60
	Acid value	188
	Weight per gallon, 25°C, (lbs.)	9.15
	Volatile	Isopropanol
	Gardner color	1

SOLUBILITY: Soluble in water, alcohols, glycol ethers, glycols, esters and ketones. Insoluble in aromatic and aliphatic hydrocarbons

APPLICATIONS: Appliance finishes
Can coatings
General industrials
Paper coatings
Wood coatings
Printing inks

TYPICAL USAGE LEVELS: 0.25 - 1. 0% as supplied on total resin solids.

INCORPORATION: May be added to the coating with agitation as supplied or pre-diluted with alcohol.

SHELF LIFE: 24 months from the date of manufacture, when stored at ambient conditions in the original container.

HANDLING & STORAGE: NACURE SC-10 is classified as a flammable and corrosive liquid. Safe handling of this product should include the use of safety glasses and gloves. Avoid breathing vapors - use with adequate ventilation. Product should be stored in lined or glass containers away from sunlight and excessive heat. Avoid contact with ferrous metal or mild steel. Refer to MSDS for detailed information.

REGULATORY: Please refer to Section 15 of the Material Safety Data Sheet for information.

File: NACURE SC-10

Issue Date: 12/10/2019

Supersedes:

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. Such testing has not necessarily been done by King Industries, Inc. ("King"). The facts, recommendations and suggestions herein stated are believed to be reliable; however, no guaranty or warranty of their accuracy is made. EXCEPT AS STATED, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE. KING SHALL NOT BE HELD LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES. Any statement inconsistent herewith is not authorized and shall not bind King. Nothing herein shall be construed as a recommendation to use any product(s) in conflict with patents covering any material or its use. No license is implied or granted under the claims of any patent. Sales or use of all products are pursuant to Standard Terms and Conditions stated in King sales documents.