

Product Data Sheet

NACURE[®] XC-235

Acid Phosphate Catalyst

SAMPLE REQUEST



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

NACURE XC-235 is an acid phosphate catalyst supplied at 75% active in n-butanol. It is recommended for use with high imino or partially alkylated type melamine crosslinkers.

ADVANTAGES:	Rapid cure response Good humidity resistance										
TYPICAL PROPERTIES:	<table><tr><td>Appearance</td><td>Clear, straw liquid</td></tr><tr><td>% Active</td><td>75</td></tr><tr><td>Acid value</td><td>300</td></tr><tr><td>Volatile</td><td>n-Butanol</td></tr><tr><td>Weight/Gallon</td><td>9.25 lbs.</td></tr></table>	Appearance	Clear, straw liquid	% Active	75	Acid value	300	Volatile	n-Butanol	Weight/Gallon	9.25 lbs.
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% Active	75										
Acid value	300										
Volatile	n-Butanol										
Weight/Gallon	9.25 lbs.										
SOLUBILITY:	Soluble in alcohol, glycol ethers, glycols, esters, ketones, and aromatics. Partially soluble in aliphatic hydrocarbons and water.										
APPLICATIONS:	Particularly effective with partially alkylated melamines for: <ul style="list-style-type: none">• Automotive topcoats and primers• General industrials• Wood coatings										
TYPICAL USAGE LEVELS:	0.5 - 3.0% as supplied on total resin solids.										
INCORPORATION:	May be added to the coating with agitation as supplied or pre-diluted with alcohol.										
SHELF LIFE:	12 months from the date of manufacture, when stored at ambient conditions in the original container.										
HANDLING AND STORAGE:	NACURE XC-235 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. Refer to MSDS for detailed information.										
REGULATORY:	Please refer to the Material Safety Data Sheet.										

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