

Technical Data Sheet  
■ Hydrosize® HP2-02

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**USAGE** Hydrosize® HP2-02 is a specialty coating and fiber sizing.

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**DESCRIPTION** Anionic / nonionic phenoxy dispersion

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**PHYSICAL PROPERTIES**

Appearance:	Milky white emulsion
Emulsifier Charge:	Amine dispersed
Solids Type:	Polymeric Dispersion
Non-Volatile (%):	32.0 - 36.0
Brookfield Viscosity (cps):	100 - 4000
Spindle Number:	4
RPM:	60
pH:	6.5 - 8.5
Specific Gravity (g/cm <sup>3</sup> ):	1.00 - 1.05

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**PRODUCT CODE** HP202

**FOOD CONTACT INFORMATION** SITE OF MANUFACTURE  
Cincinnati, USA

EUROPE:	MEETS:
Euro. Res. AP(2004)1	N
Plastics Directive 2002/72/EC Consolidated	Y*

GERMANY:	MEETS:
BfR Recommendation XIV	N
BfR Recommendation XXXVI	N

**FDA Status**

SECTION:	MEETS:	TITLES:
175.105	N	Components of adhesives.
175.300	N	Resinous and polymeric components of coatings.
175.320	N	Resinous and polymeric components of coatings for polyolefin films.
176.170	N	Components of paper and paperboard in contact with aqueous and fatty foods.
176.180	N	Components of paper and paperboard in contact with dry foods.

\*Restrictions: Please request Food Contact Data Sheet, or contact your sales representative for more details on specific restrictions.

++May meet requirements for this application, please request Food Contact Data Sheet.

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