JAGUAR® HP-120

PRODUCT DATA SHEET N000886 – OCTOBER 2010

IDENTIFICATION

Chemical Name:	HYDROXYPROPYL GUAR
CAS Number:	39421-75-5
C.T.F.A./I.N.C.I. Name:	HYDROXYLPROPYL GUAR

SPECIFICATIONS	RESULTS	METHOD
Moisture, %	9.0 Max	RP-0838
Particle Size (150 Mesh)	90.0 Min	RP-0887
pH Inherent	8.5 – 11.0	RP-0889
Viscosity 2 HR	1100 – 2500	V-170-0
Gram Negative Bacteria	Negative	RP-1445
Plate Count, CFU/G	500 Max	RP-1410
Mold, CFU/G	100 Max	RP-1445
Yeast, CFU/G	100 Max	RP-1445
Staphylococcus Aureus	Negative	RP-1445

TYPICAL PROPERTIES

Substitution Level	1.2

STANDARD APPLICATIONS

JAGUAR© HP-120 is ideal for thickening solutions containing high alcohol or glycol content. It provides an emollient effect to the skin and can be used as a general purpose viscosifier for hydroalcoholic solutions, O/W emulsion stabilization and foam stabilization. JAGUAR© HP-120 is stable over a wide pH range and is compatible with electrolytes, polar solvents, glycols, and alcohols.

STANDARD PACKAGING

JAGUAR© HP-120 is available in 25 kg. Bags. Alternative package sizes may be available upon request.

SHELF LIFE

JAGUAR© HP-120 has a shelf life of 360 days.

WARNING
The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. RHODIA GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.
This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and RHODIA is at their disposal to supply any additional information.

For orders or questions, call us at the following numbers or visit us at www.rhodia-novecare.com

North America	Europe – Middle East – Africa	Asia - Pacific	Latin America
1-888-776-7337	(33) 01 53 56 50 00	(65) 62 91 19 21	(55) 11 37 47 78 86