# JAGUAR® S

## TECHNICAL DATA SHEET NA 90023011 - JANUARY 2021

### **IDENTIFICATION**

Chemical Name: GUAR GUM
CAS Number: 9000-30-0

INCI Name: CYAMOPSIS TETRAGONOLOBA (GUAR) GUM

SPECIFICATIONS	RESULTS	METHOD
Moisture, %	10.0 Max	M-1-4
pH Inherent 1%	5.5 – 7.0	PH-1-3
2 Hour Viscosity	5500 Min	V-7-2
Particle Size, - 200 Mesh	85.0 Min	PS-1-2
Dry Appearance	Off-White to Light Yellow Powder	DA-9-3
Gram Negative Bacteria	Negative	RP-1445
Plate Count, cfu/g	500 Max	RP-1410
Staphylococcus Aureus	Negative	RP-1445
Mold & Yeast , cfu/g	100 Max	RP-1445

## **TYPICAL PROPERTIES**

Ingredient Compatibility Anionic, Cationic, Nonionic and Amphoteric Surfactants

# STANDARD APPLICATIONS

JAGUAR® S is an efficient, thickening polymer ideally suited for use in the preparation of diverse personal care formulations. JAGUAR® S is a natural polymer that is readily compatible with all surfactant classes. Recommended applications include shampoos, body washes, crème rinse conditioners, styling products, and creams and lotions.

# STANDARD PACKAGING

JAGUAR<sup>®</sup> S is available in 55.115 LB. Bags, and 50 LB. Bags. Alternative package sizes may be available upon request.

#### SHELF LIFE

JAGUAR® S has a shelf life of 730 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. SOLVAY 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 SOLVAY is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at www.solvav.com

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