

JAGUAR[®] HP 120 COS

TECHNICAL DATA SHEET NA 90076165 – APRIL 2019

IDENTIFICATION

Chemical Name: HYDROXYPROPYL GUAR
CAS Number: 39421-75-5
INCI Name: HYDROXYLPROPYL GUAR

SPECIFICATIONS

Moisture, %
Particle Size (150 Mesh)
pH Inherent
Viscosity 2 HR
Gram Negative Bacteria
Plate Count, CFU/G
Mold, CFU/G
Yeast, CFU/G
Staphylococcus Aureus

RESULTS

7.0 – 11.0
90.0 Min
8.5 – 11.5
1000 – 3000
Negative
500 Max
100 Max
100 Max
Negative

METHOD

RP-0838
RP-0887
RP-0889
V-170-0
RP-1445
RP-1410
RP-1445
RP-1445
RP-1445

TYPICAL PROPERTIES

Solubility Water: Soluble
Non Polar Solvents: Insoluble

STANDARD APPLICATIONS

JAGUAR[®] HP 120 COS 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 COS is stable over a wide pH range and is compatible with electrolytes, polar solvents, glycols, and alcohols.

STANDARD PACKAGING

JAGUAR[®] HP 120 COS is available in 20 KG. Kraft Bags. Alternative package sizes may be available upon request.

SHELF LIFE

JAGUAR[®] HP 120 COS has a shelf life of 365 days.

WARNING

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