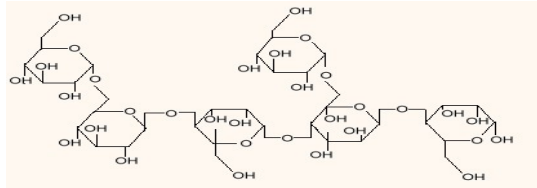




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Guar gum																															
Synonyms	E412, guaran decarpa, gum guar, cyamopsis gum																															
CAS No	9000-30-0																															
Molecular Structure																																
Specification	<table border="1"> <thead> <tr> <th>Item</th><th>Hv</th><th>Mv</th></tr> </thead> <tbody> <tr> <td>appearance</td><td>free flow of powder</td><td>free flow of powder</td></tr> <tr> <td>Viscosity mpa.s</td><td>≥6000</td><td>≥5000</td></tr> <tr> <td>Drying Loss %</td><td>≤12.0</td><td>≤12.0</td></tr> <tr> <td>Ash %</td><td>≤1.0</td><td>≤1.5</td></tr> <tr> <td>Sour Insolubles %</td><td>≤7</td><td>≤7</td></tr> <tr> <td>Borates</td><td>Undetectable</td><td>Undetectable</td></tr> <tr> <td>Protein %</td><td>≤10</td><td>≤10</td></tr> <tr> <td>Starch Test</td><td>Undetectable</td><td>Undetectable</td></tr> <tr> <td>Heavy metals (in Pb)</td><td>≤0.0002</td><td>≤0.0002</td></tr> </tbody> </table>		Item	Hv	Mv	appearance	free flow of powder	free flow of powder	Viscosity mpa.s	≥6000	≥5000	Drying Loss %	≤12.0	≤12.0	Ash %	≤1.0	≤1.5	Sour Insolubles %	≤7	≤7	Borates	Undetectable	Undetectable	Protein %	≤10	≤10	Starch Test	Undetectable	Undetectable	Heavy metals (in Pb)	≤0.0002	≤0.0002
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Application	1.Processed foods: Water-binding,thickening,stabilizing, emulsifying and suspending agent 2.Meat: Binder of free water and lubricant 3.Pet food: viscosity modifier and process aid 4.Pharmaceuticals: Binder, disintegrator, suspending agent and appetite depressant 5.Cosmetic: Thickening agent 6.Textiles: sizing, printing and finishing agent 7.Explosives: water-proofing agent and gellant 8.Paper: Wet end strength additive																															
Packing	N.W.25kgs bag																															
Quantity / 20'FCL	20 MTS																															