

GUAR GUM

BADGER INGREDIENTS INC & INGREDIENT LOGISTICS LLC



INGREDIENT:

GUAR GUM

PRODUCT DESCRIPTION:

Guar Gum is a product from the seed of the guar plant, Cyanaposis tetragonolobus of the family Leguminosae. The seed is composed of 15% hull, 45% germ and 40% endosperm, but it is from the milled endosperm that the Guar Gum is produced.

PHYSICAL PROPERTIES:

Color: off white to light tan

Odor: practically odorless; no objectional aromas

Starch: passes tests

GUARANTEED ANALYSIS:

PERAMETER	MINIMUM	MAXIMUM
MOISTURE		15.0%
PROTEIN		10.0%
TOTAL ASH		1.5%
ACID INSOLUBLE MATTER		7.0%
GALACTOMANNANS	70.0%	
ARSENIC		3 PPM
HEAVY METALS		20 PPM
LEAD		2 PPM

Cold Viscosity 1% Solution @ 25 C in cps:

After 1 Hour: 800 minimum

After 4 Hours: 1200 minimum

After 24 Hours: 1800 minimum

PARTICLE SIZE:

(US STD SIEVES)

ON 40 MESH: 5% MAXIMUM

THRU 200 MESH: 1% MAXIMUM

MICROBIOLOGICAL:

E. COLI: NEGATIVE

SALMONELLA: NEGATIVE

**OUR PRODUCT OFFERING IS IN NO WAY LIMITED TO THOSE LISTED ON OUR WEBSITE. CALL
OUR OFFICE AT (480)664-7553 IF YOU ARE SEEKING ALTERNATIVE GRADES OR
SPECIFICATIONS FOR THIS COMMODITY.**