

## Haji Dossa Nutralgum (Pvt.) Ltd.

## Dossa Guar - Just Natural Guar Gum Since 1956



Product Data Sheet

Product Name:

UHV-66

Revision Date:

1st January, 2017

Description:

UHV-66 is a 100% natural fine white to cream powder with a minimum viscosity of 6000 cps. It can be used for many applications in the Food & Beverage Industry.

Application:

Guar gum powder is used as a stabilizer, emulsifier and thickening agent for various applications. Recommended Dosage: 0.1- 1.0%, according to the final product specifications.

Analytical Information:

Viscosity (after 2 hours):

min. 6000 cps (1% sol., @ 25°C Brookfield RVF, 20 RPM)

Mesh through 200:

min. 80 %

Moisture:

max. 12%

pH:

5.5 - 7.0 (1% sol., dist. Water)

Protein:

max. 5%

Fat:

max. 1%

Ash:

max. 2%

Fibre:

max. 2%

Pentachlorophenol:

<0.01 mg/kg

Heavy Metals:

meets standards for the raw materials of EU Directive, FAO/WHO, Food Chemical Codex.

Microbiological Information:

Total plate count:

< 5000 cfu/g

Yeast & Mold:

< 300 cfu/g

Coliforms:

Absent

Salmonella:

Absent

Regulatory Compliance:

This product complies with current purity criteria according to:

Food Chemical Codex

FAO/WHO specifications

**EU Directive** 

GMO Information: This product does not contain GMO, does not come in GMO and is not produced using GMO Products.

Standard Packaging: Packed in 25 kg or 50 lbs. 4-Ply Scandinavian Kraft Paper Sacks with an inner polyethylene lining. Other packaging is available upon customer's request.

Storage Conditions / Shelf Life: 24 Months after Date of Production when stored in recommended conditions.