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TECHNICAL INFORMATION

Catalog Number: 960021

Xanthan Gum

Formula Weight: >2000 000

CAS # : 11138-66-2

Synonym: Polysaccharide B-1459

Physical Appearance: Cream-colored powder

Description: Xanthan gum is a diet suspending agent that will maintain insolubles in a homogenous suspended state for at least 24 hours.

Source: *Xanthomonas campestris*

Directions for use: The suggested ratio is one part xanthan gum to 100 parts diet (dry basis). Add distilled water and invert several times. A pasty liquid is the result. The diet can then be fed through sipper tubes just as the animals are usually watered.

Example: 40 gm diet

60 ml distilled water

400 mg xanthan gum

Solubility: Readily dissolves in water with stirring to give highly viscous solutions at low concentrations.