



Technical Data Sheet

Product details	
Product name	FOGA Organic Gum Acacia Instant Powder
Type	Instant Powder (Hashab)
Numbers	Harmonized System (HS): 130120 E-number: E414 Chemical Administration Service (CAS): 9000-01-5 Codex Alimentarius SIN No 414, INS No 414
Specifications	
Solubility	Instant soluble in water, insoluble in ethanol
Hydrolysis products	Passes test
Moisture	≤ 10%
Total ash	≤ 4%
Specific rotation	(oc)D 25c(-22) to (-34)
Viscosity	70 – 110 mpsec.
Ph	4.2 to 4.8
Tannin Bearing Gum	Passes test
Nitrogen content	0.24 to 0.41%
Protein content	1.58 to 2.7%(N×6.6)
Starch and dextrin	Passes test
Salmonella	Negative
E. coli	Negative
Others	
Storage	Dry conditions preferable
Shelf Life	Unlimited
Packing	25 Kg