

## Makendi Non GMO Textured Soya Protein

**DESCRIPTION:** Textured Soya Protein is obtained by extrusion of Non GMO Defatted Soya Flour. It is a natural product which does not contain additives and preservatives.

**PACKING:** 20 kg multiwall paper bags/20 kg HDPE bags with inner liner.

**SHELF LIFE:** In original, unopened packaging under recommended storage conditions – 12 months. Store in cool (approx 24°C) and dry place (60% relative humudity) free from toxic chemicals, insects and rodent infestation.

## **SPECIFICATIONS:**

Physical and chemical standards		
Appearance	Free flowing granules	
Colour	Natural	
Flavour	Typical of textured soya protein, free from off or objectionable flavour	
Moisture	8.0% maximum	
Protein (dry basis)	56.0% (Nx6.25)	
Fat	1.0% maximum	
Total ash	6.5% maximum	
Crude fibre	3.0% maximum	
Acid Insoluble Ash	0.3% maximum	
Microbiological standards		
Total plate count	20000/gm maximum	
Coliforms	10/gm maximum	
E Coli	Absent / gm	
Salmonella	Absent / 25 gm	



Particle size	1. 90% (+/-5%) between 2-4 mm
	2. 90% (+/-5%) between 3-5 mm

## **APPLICATIONS:**

- Soups, sauces, hamburgers as protein enricher.
- Sausages and meat balls as meat extenders.
- School lunch programme as low fat content replacement of meat in the food.