



NATURE BIO FOODS

PRODUCT SPECIFICATIONS

NBF/OVWG/75
Version: 1.0
Revision: 00

General Information			Date: 01.06.2021
Product Name	Organic Vital Wheat Gluten	Country of Origin	India
Type of Packaging	25 kg paper bags, 850kg big bags or as per requirement		
Ingredients	Organic wheat flour obtained from premium quality of organic wheat, which have undergone a mechanical extraction process		
Sensorial Parameters			
Appearance	Powder	Colour	Off white powder
Smell	No off odour, characteristic	Taste	Typical, characteristic
Chemical and Microbiological Parameters			
Moisture	8% Max.	Sieving(60Mesh/250µ, pass)	98%
Protein (Nx5.7, db/ Nx6.25, db)	73% min./80% min.	Ash	1.2% Max.
Fat	3% Max	WAC (g/100g)	140 min.
pH (10% sol. w/v)	5.5 - 6.5		
Pesticide Residue	As per EU/USDA regulations	Aflatoxins	As per EU/USDA regulations
Microbiological	TPC < 50,000 cfu/g		Yeast <200 cfu/g
	Total coliforms <10 cfu/g		Mould <200 cfu/g
	E. Coli: absent in 10g		Salmonella: Absent in 25g
Contains GMO	No	GMO declaration	Yes
Shelf life			
Shelf life	Organic vital wheat gluten may be stored up to 12 months at recommended condition one year		
Storage Conditions			
Storage Condition	Should be stored in a cool (preferably less than 22°C). And dry location (less than 65% humidity).		

