



Soya Flakes & Soya Grits



PRODUCT SPECIFICATIONS

SPECIFICATIONS	DEFATTED SOYA GRITS	DEFATTED SOYA FLAKES	DEFATTED SOYA FLAKES
	UNTOASTED	UNTOASTED	TOASTED
Protein	50% Min	50% Min	50% Min
Fat	1% Max	1% Max	1% Max
Crude Fibre	3.5% Max	3.5% Max	3.5% Max
Moisture	10% Max	10.5% Max	11% Max
Total Ash	6.5% Max	7% Max	6.5% Max
Acid Insoluble Ash	0.3% Max	0.3% Max	0.3% Max
Urease Activity	1.9 MG/N/GM at 30°C	1.9 MG/N/GM at 30°C	0.3 MG/N/GM at 30°C
NSI	60% Min	60% Min	20 - 30%
Physical Form	Grits	Irregular Flakes	Flakes
Colour	White to Cream	Cream to White	Light Yellow
Smell & Taste	Typically Soya	Typically Soya	Typically Soya
Sieve Analysis	95% < 12 Mesh (ASTM)	Irregular	Min 90% pass through 5-20 Mesh

MICROBIOLOGICAL DATA

Total Plate Count	Max 50000 Cells/GM	Max 50000 Cells/GM	Max 50000 Cells/GM
Coliform	Max 10/GM	Max 10/GM	Max 10/GM
E-coli	Nil	Nil	Nil
Salmonella	Absent in 25 GM	Absent in 25 GM	Absent in 25 GM
Yeast & Moulds	< 100 Cells/GM	< 100 Cells/GM	< 100 Cells/GM