



FLAX SEED SPECIFICATION



DESCRIPTION:

Product: Flaxseeds – seeds of *Linum Lewisii*
 Composition: **100% flaxseed**

SENSORY:

Appearance: Seed pointed at one end, rounded at the other, somewhat flattened, smooth and shiny surface
 Color: Brown
 Odor: Typical of linseed, free from rancid or strange odor
 Flavor: Nut-like

PHYSICAL/CHEMICAL:

Moisture (%)	< 8%	Crude Fiber (%)	>14%
Protein (%)	> 20%	NE/Lact; MCAL/lb	>.72
Fat (%)	>30%	TDN Est (%)	>.72
		(total digestible nutrition)	
Ash (%)	<5%		

MICROBIOLOGICAL:

Coliform Bacteria	<100 (cfu/g)	Bacillus Cereus	<50 (cfu/g)
Yeast & Molds	<5000 (cfu/g)	Fungi	<5000 (cfu/g)
Salmonella SPP	Negative in 25g	E. Coli	Negative in 25g

FOOD SECURITY & SAFETY:

Aflatoxin (ppb)	<20.0	Metal Particles	Absent
Extrange Material	<0.1	GMO Content	0
Pesticides		Allergen Content	Absent

Natural Ingredient Statement: Our crops are grown, harvested and processed in an ecological manner, free from petrochemicals. No preservatives, additives or irradiation used in processing.

Storage: Store in a clean, dry, dark area of cooler temperature. Keep away from sunlight.

Shelf Life: Estimated – 18 months under proper storage conditions

PACKAGING & PRESENTATION:

Container	Multilayer kraft paper bags, palletized and stretch wrapped	Container	Bulk tote bags
Net Weight	50 lb or 25kg	Net Weight	2000 – 2400lbs each

Container	Bulk – truckload (25 ST)	Container:	Railcar – (appox 160,000 lbs)
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August 2013