



Natunola® Flax Protein

Sustainable

Functional

Cost effective

Flax protein extracts are isolated from flaxseed using a patented non-chemical process, and consists of naturally occurring water soluble protein (non-hydrolyzed). These extracts have shown to visibly improve the appearance of dry and damaged hair and provide moisturization to the skin.

INCI Name	Water (and) Linum Usitatissimum (Linseed) Seed Extract
Recommended Uses	Hair care – Imparts shine, gloss and repairs split ends Skin care – Imparts moisturization
Recommended Usage Levels	1 – 15%
Pack Sizes Available	21 kg pails or 200 kg drums

Appearance	Light yellow liquid
Odour	Very little to none
Bacteriological Data	Bacterial count (aerobic) <500 cfu/g Yeast and mold <500 cfu/g Gram negative bacilli: negative Staphylococcus Aureus: negative
Preservative	DMDM Hydantoin (and) 3-Iodo-2-propynylbutyl Carbamate, 0.3%
pH	4.5 – 6.5
Non-Volatile Matter	0.8% - 2.0%
Protein	0.2% - 0.5%
Protein-Amino Nitrogen	25% - 40%
Stability	Stable at room temperature. Store in original container below 20°C. Do not freeze. Shelf life is 1 year from ship date.
Formulating Recommendations	Formulate at pH range of 5.4 - 6.5 and temperature range of 25°C - 75°C (50°C ideal)



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