



PRODUCT

PRAIRIE PREMIUM MILLED BROWN FLAXSEED – EQUINE GRADE

PRODUCT DESCRIPTION

Prairie Premium Milled Flaxseed is a quality milled grain product which provides a rich plant source of omega 3 fatty acids, lignans and other essential nutrients, as well as both soluble and insoluble dietary fibre.

Prairie Premium Flaxseed is milled from #1 Canada "Select" flaxseed with Equine grade cleaned to 99%.

There are no additives or preservatives.

Prairie Premium Products Inc. achieves milling through a "cold mill" process that is gentle on the product and does not allow for heat to alter the stability of the flax. This adds to shelf life and quality.

TYPICAL ANALYSIS

Fat.....	41%
Total Dietary Fibre	27%
Protein	22%
Moisture.....	6-10%
Ash.....	4%

*Analyzed by American Oil Chemists' Society's (AOCS) Official Method AM 2-93, which is based on the Federation of Oils, Seeds, and Fats Association Ltda (FOSFA) Official Method.

TYPICAL FATTY ACID & COMPOSITION

Polyunsaturated (Omega 3s)	57%
Monounsaturated.....	18%
Polyunsaturated (Omega 6s)	16%
Saturated.....	9%

TYPICAL AMINO ACID & COMPOSTION (g/100g protein)

Alanine	4.4	Lysine	4.0
Arginine.....	9.2	Methionine	1.5
Aspartic Acid.....	9.3	Phenylalanine	4.6
Cystine	1.1	Proline	3.5
Glutamic Acid.....	19.6	Serine	4.5
Glycine.....	5.8	Threonine.....	3.6
Histidine.....	2.2	Tryptophan.....	1.8
Isoleucine.....	4.0	Tyrosine	2.3
Leucine	5.8	Valine.....	4.6

TYPICAL MINERAL & VITAMIN CONTENT

MINERALS	mg/100g
Calcium	236.0
Copper.....	1.0
Iron.....	5.0
Magnesium.....	431.0
Manganese	3.0
Phosphorous	622.0
Potassium.....	831.0
Sodium	27.0
Zinc	5.0

	mg/100g
Aluminum.....	3.00
Barium	3.00
Cadmium.....	0.25
Chromium	<1.00
Cobalt	0.17
Lead	<0.25
Molybdenum.....	<0.50
Nickel.....	1.70

ENERGY 470 cal/100g

VITAMINS

Water Soluble	mg/100g
Ascorbic Acid/Vitamin C.....	0.50
Thiamin/Vitamin B1	0.53
Riboflavin/Vitamin B2	0.23
Niacin/Nicotinic Acid.....	3.21
Pyridoxine/Vitamin B6	0.61
Pantothenic Acid	0.57

	mg/100g
Folic Acid.....	112.0
Biotin.....	6.0

Fat Soluble	mg/100g
Carotenes	not detected

Tocopherols/Vitamin E	
Alpha-Tocopherol	0.55
Beta-Tocopherol -	not detected
Delta-Tocopherol.....	0.45
Gamma-Tocopherol	29.70
Alpha-Tocotrienol -	not detected

PACKAGING

50lb poly lined, multi-walled bags, totes, or bulk.

STORAGE

Store in cool (20° Celsius), dry location away from sunlight.

EXPIRATION

Product use within 24 months of manufacture.

MANUFACTURED BY

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