



Algatechnologies (1998) Ltd.

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AstaPure™ 2.5% Natural Astaxanthin Beadlets

Description: **AstaPure™ 2.5 % Astaxanthin Beadlets** is a microencapsulated natural astaxanthin complex extracted from *Haematococcus pluvialis* algal biomass by Supercritical CO₂ extraction technology.
It is a tablet grade, free flowing beadlets for use in Nutraceutical products (tablets and hard shell capsules).

Specifications:

Appearance:	Dark red free flowing beadlets
Astaxanthin complex:	Min. 2.5 % (Spectrophotometric Method)
Particle size:	100% through No. 20 U.S. STD. Sieve
LOD:	< 10% typical 8%
Heavy metals:	< 10 ppm as Lead (USP method)

Microbiological Data:

Total plate count:	< 1000 cfu/gr
Yeast and molds:	< 100 cfu/gr
E. coli, Salmonella, P. aerruginosa and S. Aureus: (According to USP Method)	Absent

Ingredients: Natural Astaxanthin extracted from *Haematococcus pluvialis*.
Hydrolyzed gelatin, Vegetable oil, Sucrose, Water, Ascorbyl palmitate, Natural rosemary extract, Modified corn starch.

Stability: In its original packing this product will keep its properties for at least two years.

Storage: Refrigerated at 4°C for maximum stability. It is recommended to keep the material in its original packing. After opening the original container, the product should be stored in a dry place, closed well and used within a short time.

Regulation: Material is certified Kosher, and approved by USA FDA, European and Israeli Authorities. All ingredients are BSE, Gluten, Lactose and GMO free.

Safety: This product is safe for intended use. Avoid inhalation of dust or contact with eyes and mucous membranes by applying suitable protective measures and personal hygiene.

Processing: The material should be used as powder. It should not be crushed or milled before or during processing as it might break the microcapsules.