



# Product Specification

107 Technology Drive, Lincolnton, NC 28092 USA

info@activeconceptsllc.com • Phone: +1-704-276-7100 • Fax: +1-704-276-7101

**Product Name:** BiEau® Actif Red Algae  
**Code Number:** 16909  
**CAS #'s:** 999999-99-4 & N/A  
**EINECS #'s:** 310-127-6 & N/A  
**INCI Name:** Haematococcus Pluvialis Extract & Yeast Ferment Extract  
**Status:** Conforms

Specification	Parameter
Appearance	Slightly Viscous Liquid
Color	Orange to Red
Odor	Characteristic
pH (Direct)	4.5 – 8.0
Refractive Index (25°C)	1.327 – 1.357
NVM (1g-1hr-105°C)	2.0 – 10.0%
UV Absorbance (Astaxanthin)	450 – 500 nm
Heavy Metals	< 20 ppm
Lead	< 10 ppm
Arsenic	< 2 ppm
Cadmium	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens
Yeast & Mold	< 100 CFU/g
Gram Negative Bacteria	0 CFU/g

**May Sediment upon Standing; Mix Well Prior to Use**

**\*\*Note:** When handling this product please prevent prolonged exposure to temperatures above 25°C. Prolonged exposure to temperatures above 25°C may cause instability.\*\*

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