

# Spirulina Bar

(Source of natural Iron & Zinc)

## Product Features

- 100% Natural
- No chemical preservatives or additives
- One-gram Spirulina per serving
- 15% - 20% of recommended dietary allowances (RDA) of Iron and Zinc per serving

## Benefits of the product

- 1) Low cost technology and ready to eat fortified snack
- 2) Ideal for pre-schoolers, School going children and adolescent girl child as concentrated source of protein and micronutrients (Iron and Zinc)

## Spirulina – The Superfood

- Spirulina, a blue green alga (cyanobacterium) is a concentrated source of protein, vitamins, especially B12, Provitamin A ( $\beta$  carotene) and Vitamin E, minerals, especially iron and zinc.
- One-gram Spirulina meets 15 - 20% Iron and Zinc of recommended dietary allowances (RDA).
- Source of essential fatty acids - gamma linolenic acid (GLA), an omega 6 fatty acid.
- Spirulina is approved by US- Food and Drug Administration (FDA), Food Safety Standards Authority of India (FSSAI), Bureau of Indian Standards (BIS), WHO (World Health Organization), United Nations – Food and Agricultural Organization (FAO)

**Ingredients:** Roasted peanuts, Jaggery, Sugar, dehydrated Spirulina powder, Ginger and cardamom

## Nutritional Facts\*/100g

Energy, KCal	351
Fat, g	17.6
Calories from Fat Kcal	140.8
Protein, g	8
Carbohydrates, g	41.2
Sugar, g	35
Iron, mg	4
Zinc, mg	2

\*Calculated based on RDA for adult man on a 2000 Kcal diet as per Dietary guidelines of ICMR-NIN, India & Nutritive Value of Indian Foods, ICMR-NIN. DV – Daily Value; RDA – Recommended Dietary Allowances; ICMR-NIN – Indian Council of Medical Research-National Institute of Nutrition.

**Shelf Life:** 3 months from date of manufacture

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