



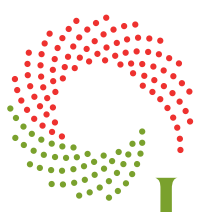
LycoRed Applications

Nutrition Bar

Antioxidant health benefits of tomato lycopene
Vitamin and mineral fortification with
microencapsulated ingredients

Applications

- Nutritional bars
- Extruded bars
- Granola



LYCORED
Creating innovative nutrition

Vitamin/mineral/lycopene Fortified Nutrition Bar



Benefits

- Fortified with Lyc-O-Mato® tomato lycopene complex
 - Phytonutrients present in lycopene complex: lycopene, phytoene, phytofluene, tocopherols
 - Promotes cardiovascular, prostate and skin health
- CapsuDar® microencapsulated nutrients provide:
 - Taste-masked nutrients
 - Reduced cross-interactions
 - Reduced overages
 - Processing friendly ingredients
- Vitamin and mineral premixes for manufacturing efficiency

Formula

Formula proprietary information of **Strauss-Elite Ltd.**

Preparation Steps

1. Prepare syrup phase:
 - A. Cook sugar solution 30 min. at 120°C.
 - B. Add vegetable oils and glycerine to sugar solution.
 - C. Cool to 80°C.
 - D. Add vitamin and mineral premix and Lyc-O-Mato® Powder.
 - E. Mix additional 10 min.
2. Blend grains mixture with almonds.
3. Add syrup phase and flavor to dry blended ingredients, mix well.
4. Shape with extruder, cool, cut and package.

Developed by **Strauss-Elite Ltd.**, Israel

Nutrition Facts

Serving Size 1 piece (25g)
Servings Per Container -

Amount Per Serving

Calories 90 Calories from Fat 0

%Daily Value**

Total Fat 2.7g 4%

Saturated Fat 0.5g 3%

Trans Fat 0g 0%

Cholesterol 1mg 0%

Sodium 97mg 4%

Total Carbohydrate 14g 5%

Dietary Fiber 0g 0%

Sugar 14g

Protein 2g

Vitamin A 50% • Vitamin C 50%

Calcium 1% • Iron 50%

Vitamin D 50% • Vitamin E 50%

Thiamin 50% • Riboflavin 50%

Niacin 50% • Vitamin B6 50%

Folate 50% • Vitamin B12 50%

Biotin 50% • Pantothenic Acid 55%

Iodine 50% • Zinc 50%

Selenium 50% • Chromium 50%

Copper 50% • Manganese 50%

Vitamin K1 50%

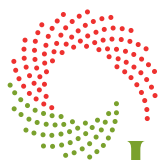
Lycopene 5mg*

* Daily value not established

**Percent daily values are based upon a 2000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Ingredients

Glucose, whey protein concentrate, rice crisps (milled rice, sugar, salt, barley malt), wheat, sugar, milk powder, glycerine, partially hydrogenated vegetable oil, sorbitol, chopped almonds, Lyc-O-Mato® Powder (source of lycopene), vegetable oil, salt, ascorbic acid, ferrous pyrophosphate, niacinamide, Vitamin A acetate, tocopheryl acetate, zinc oxide, calcium pantothenate, copper sulfate, manganese sulfate, thiamine mononitrate, riboflavin, pyroxodine hydrochloride, potassium iodide, chromium picolinate, sodium selenite, biotin, folic acid, Vitamin K1, cholecalciferol, Vitamin B12.



LYCORED

Creating innovative nutrition

www.lycored.com

Tel: 877-LYCORED, Fax: 973-882-0323, E-mail: info@us.lycored.com

Lyc-O-Mato® and CapsuDar® are registered trademarks of LycoRed Ltd. © 2006