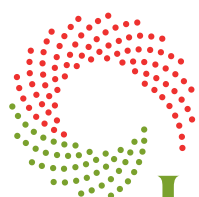




LycoRed Applications

Breakfast Cereals

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



LYCORED

Creating innovative nutrition

Applications

- Baked cereals
- Extruded cereals
- Instant cereals

Breakfast Cereal Flakes

Benefits

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

Formula

	%
Milled corn grits	81.97
High fructose corn syrup	11.00
Malt extract	2.00
Lyc-O-Mato® Powder (0.8%)	2.23
Vitamin and mineral premix	1.00
Salt	1.80
Water for processing	

Preparation Steps

1. Combine corn grits, high fructose corn syrup, malt extract, vitamin and mineral premix, salt and water.
2. Heat to 190°F under continuous agitation.
3. Add Lyc-O-Mato® Powder and continue mixing.
4. Grind cooked mash.
5. Sheet ground mass and dry at 200°F for 30 minutes, then 240°F for 60-90 minutes with residual moisture 20-25%.
6. Toast at 450°F with final moisture <3%.

Nutrition Facts

Serving Size 3/4 cup (1.2oz.)
Servings Per Container -

Amount Per Serving

Calories 110 Calories from Fat 15

%Daily Value**

Total Fat 1.5g 2%

Saturated Fat 0g 0%

Trans Fat 0g 0%

Cholesterol 0mg 0%

Sodium 90mg 4%

Potassium 100mg 3%

Total Carbohydrate 25g 8%

Dietary Fiber less than 5g 4%

Soluble Fiber 1g

Insoluble Fiber 4g

Sugar 5g

Other Carbohydrate 15g

Protein 4g

Vitamin A 25% (25% DV as beta carotene)

Vitamin C 50% Calcium 0%

Iron 10% Vitamin E 100%

Vitamin B6 100% Folic Acid 100%

Vitamin B12 100% Phosphorus 10%

Magnesium 25% Zinc 10%

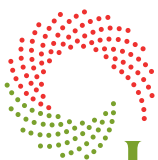
Lycopene 5mg*

* 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

Milled corn, high fructose corn syrup, Lyc-O-Mato® Powder (source of lycopene), malt extract, salt, ascorbic acid, dl-alpha tocopheryl acetate, pyridoxine hydrochloride, zinc oxide, ferrous fumarate, beta carotene, folic acid, vitamin B12.



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