



NEWS RELEASE

Otsuka Pharmaceutical Factory announces HINE® Jelly AQUA Concentrated liquid nutrition product to be launched on November 4, 2009

Tokyo, Japan, October 28, 2009 -- Otsuka Pharmaceutical Factory, Inc. (Head Office: Naruto, Tokushima, Japan; President: Ichiro Otsuka) announces the launch of HINE® Jelly AQUA, a new addition to the existing line of HINE® concentrated liquid nutrition products which includes HINE® and HINE® Jelly. HINE® Jelly AQUA, developed to enable fluid replenishment in addition to supplying nutrition, will be offered to medical and care facilities through the marketing alliance with Otsuka Pharmaceutical Co., Ltd. from November 4, 2009.

Retaining the basic composition of HINE®, initially launched in 2007, HINE® Jelly AQUA is a liquid nutrition product with an increased fluid content that has been partially solidified with agar to create a gelatinous consistency. With a formulation based on the “Recommended Daily Allowances of Nutrition for the Japanese People” (2005 Edition), 3 major nutrients (protein, fat and carbohydrates), vitamins, trace elements^{*note1} as well as the electrolytes sodium, potassium and chloride have been balanced to permit the use by patients with lower caloric requirements.

To provide patients with additional fluid, HINE® Jelly AQUA has been formulated with 100 ml of fluid per 100 kcal. This formulation relieves the patient and the caregiver of having to drink or administer fluids in addition to conventional concentrated nutrition.

Packaged in an aluminum pouch with a handy tube, milk-flavored HINE® Jelly AQUA is also easy to drink and provides 200kcal of energy and 200ml of fluid per each 250g pouch.

**note1:* Trace elements: Zinc, copper, selenium, manganese, chrome, molybdenum, iodine, calcium, magnesium, etc.

Nutrition management is vital for recovery from illness or surgery and to achieve independent living. Seeking to provide appropriate nutrition support in keeping with each patient's needs, Nutrition Support Teams (NST) are becoming increasingly common in the medical field. Continuing to provide information and products for appropriate nutritional management, Otsuka Pharmaceutical Factory is committed to being the best partner of both patients and healthcare professionals in the field of clinical nutrition.

Product Features

- A gelatinous concentrated liquid nutrition product partially solidified with agar
- Nutritional elements formulated according to “Recommended Daily Allowances for the Japanese People (2005 edition)”
- Based on a standard daily requirement of 800 to 1600kcal permits use by people with low caloric requirements
- Formulated with a balance of electrolyte sodium and chloride
- Formulated for liquid replenishment; delivers 100ml of liquid per 100kcal.
- Tasty milk flavor

Product Overview

Product name: HINE® Jelly AQUA

Category: Concentrated liquid nutrition product (gelatinous type)

Packaging: 250g aluminum pouch with tube

Ingredients: Maltodextrin, granulated sugar, vegetable oil, collagen hydrolysate, hydrolyzed guar gum, lactosucrose syrup, medium chain triglyceride, salt, yeast, kelp extract, casein, gelatinizing agent (agar), citric acid, emulsifiers, magnesium chloride, potassium hydroxide, calcium phosphate, vitamin C, aroma, vitamin E, niacin, calcium pantothenate, pyrophosphoric acid, vitamin B1, vitamin B6, vitamin B2, vitamin A, folic acid, vitamin K2, vitamin D, vitamin B12
(may contain dairy products, gelatin, and soybeans)

Volume: 250g

Outer packaging: 18 pouches; 250g each

Shelf life: Eight months from date of manufacture

Storage: Can be stored at room temperature, but should be kept in a cool place. Avoid freezing temperatures and direct sunlight.

Suggested retail price: 230 yen (including consumption tax)

Manufacture and sales: Otsuka Pharmaceutical Factory Inc.

Sales collaboration: Otsuka Pharmaceutical Co., Ltd.

Nutritional Information: (250g per pouch)	Energy	200 kcal	Sodium	354 mg
	Protein	10.0 g	Dietary fiber	2.3 g
	Fat	4.5 g	Lactosucrose	0.50 g
	Carbohydrates	31.4 g	Fluid	202 g

