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Material Safety Data Sheet

Prepared: December 26, 2007

MSDS Reference No.: 01

Manufacturer Information:

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Name of product: EM•X Gold

Use: Refreshment Drink

Class of manufacturing approval: Beverage

Specification of the material:

- Differentiation between single and mixed products: Single product (Fermentation extract)

Nutrients (per 100ml)

Calorie:	0kcal
Proteins:	0g
Fats:	0g
Carbohydrates:	0g
Sodium:	20mg

Ingredients:

1. Water
2. Fermented extract from a mixture of molasses, yeast extract, coral calcium, and *nigari* or bittern (from seawater).
3. Millet natural coloring.

Precautions for handling and storage:

- Handling: Handle the container gently, without inverting, shaking, or dropping.
- Storage: Store in a cool and dark place under protection from direct sunlight and rain.
- Expiration date: Printed on the label of the product.
(1 year from the date of manufacture; best consumed within 1 month after unsealed).

- How to drink: A standard volume for healthy adults is 10 –30 ml/day. Although this product can be taken straight, it is recommended that it be mixed and taken with other beverages such as tea, coffee, or water.

Regulations observed: Food Sanitation Law of Japan

Physical information:

- Appearance: Liquid
- Shape: Liquid
- Color: Reddish-brown
- Smell: no smell
- pH: 6.0-7.5
- Density: 1.001g/ml

Temperature conditions to allow physical changes

- Boiling point: 100°C
- Melting point: 0°C
- Flashpoint: Product is not combustible
- Explosion limits:
 - Lower point: Not applicable
 - Upper point: Not applicable

Chemical information:

- Flammability: None
- Stability: Very stable
- Reactivity: None
- Solubility: Easily mixes with water

Precautions for disposal: No remarks

Miscellaneous: Product does not contain any alcohol.

Note:

The information provided herewith has been prepared based on the collected materials and data available at the time of writing of this MSDS. However, the information here should not be used as the guarantee for the correctness of information. This MSDS may be updated based on new information which could come up in the future. The data provided here are meant as considerations for the proper handling of the product. A user who may wish to use the product beyond what is provided here must take the appropriate safety measures.