

Contribution to a Circular Economy

Performance

GRI303-1

Performance

GRI301-3
 GRI417-1

▶ P48

▶ *Aji-na Eco* mark
 (Japanese)

Expanding the Supply of Highly Biodegradable Amino Acid-Based Surfactants

Ajinomoto Co., Inc. has provided amino acid-based personal care ingredients to more than 5,000 companies in 55 countries since it launched the world's first amino acid-based surfactant, made from glutamic acid in 1972.

Amino acid-based surfactants are environmentally friendly because of their high biodegradability, and they are also mild to skin. Due to growing concern about the global environment in recent years, the market for amino acid-based surfactants has rapidly expanded, and the Ajinomoto Group has been strengthening its supply system to meet the global demand.

Namely, the Group will construct a new plant for glutamic acid-derived *Amisoft*[®] (liquid) in Brazil, which is slated to start operating in 2020. In conjunction with this investment, a portion of *Amisoft*[®] (liquid) production in Japan will be transferred to Brazil, and the production facilities in Japan will be redirected to production of glycine-derived *Amilite*[®] (liquid). This will increase the production capacity of *Amisoft*[®] (liquid) by approximately 60%, and for *Amilite*[®] by approximately 30% (total of all product forms), and help resolve the supply shortages in amino acid-based surfactants.

Ajinomoto Group Eco-labels: *Aji-na Eco* and *Hotto-suru Eco*

To respond to consumers' needs to purchase environmentally friendly products and to know whether a product is eco-friendly at a glance, the Ajinomoto Group has labeled products with its original *Aji-na Eco* and *Hotto-suru Eco* marks since 2010. The Group also strives to effectively communicate changes made to product packages that are difficult for consumers to notice, such as weight, thickness, size and materials used.



What is *Aji-na Eco* ?

Aji-na Eco is a term describing the smart and ecological products or information provided by the Group, and the logo mark expresses the image of our Earth green, the pleasure of eating, and a global environment made even better through food.



What is *Hotto-suru Eco* ?

Hotto-suru Eco indicates Ajinomoto AGF, Inc. products with environmental features. The logo mark expresses the comfort felt when drinking one's favorite beverage, colored in Earth green. The *Hotto-suru Eco* label was introduced in 2015.

■ Types of *Aji-na Eco* and *Hotto-suru Eco* marks

- Plant-based plastic
- Recycled plastic
- Sustainable timber
- Recycled paper
- Reduced packaging
- Refillable
- No tray
- Easy recycling and disposal
- No box
- Passive defrosting