



## ADEKA MEVALONOLACTONE & BETA GLUCAN LQ-S NATURAL & FUNCTIONAL INGREDIENTS



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### OUR DISTRIBUTORS

As a global chemical manufacturing company, ADEKA has established an effective global distribution network, utilizing qualified distributors and serving all targeted markets around the world. The company is fully dedicated to serving our small customers, and the distribution strategy is structured by geographic region.



## ADEKA – WHO WE ARE

**ADEKA** Corporation is a Japanese chemical company with more than a century of experience in the cosmetics and detergents market, having nowadays more than 12 offices, 4 R&D and 15 production sites worldwide.

**ADEKA** is a global company with polymer additives business organizations in Japan, Korea, Taiwan, Thailand, Singapore, China, India, USA and Europe. With global R&D centers, responsive sales and logistics organizations and a worldwide distribution network, ADEKA offers a broad portfolio of products to customers worldwide.

**ADEKA** has been present in the surfactants market in Europe for more than 20 years now. In 1999, ADEKA centralized their European sales activities in a new head office, ADEKA Europe GmbH, in Düsseldorf, Germany.

**ADEKA** has a dedicated Research & Development group equipped with latest technology and modern facilities for testing and evaluation of additives performances, which help to provide innovative solutions to the market.



## **ADEKA BETA-GLUCAN LQ-S**

**INCI AUREOBASIDIUM PULLULANS FERMENT  
PHENOXYETHANOL ETHYLHEXYGLYCERIN**

ADEKA Beta-Glucan is a natural, active ingredient, fermented by yeast derived from Japanese dried persimmon and made from food ingredient.

### **BENEFITS**

- Can be used as a humectant and skin conditioning
- Good water-binding capacity
- Good moisturizing effects
- Sun damage protection
- Moisture retention
- Improves health of scalp
- Water soluble
- Odorless and colorless



### **APPLICATIONS**

- Skin lotion
- Emulsion
- Cleansing lotion
- Hair treatment
- After-shave lotion



## **ADEKA MEVALONIC ACID**

**INCI MEVALONOLACTONE**

Mevalonolactone is a dehydrated substance of mevalonic acid and turns into mevalonic acid in water. Mevalonic acid is an important substance widely distributed in nature and converted, within living organism, to various substances called steroids and isoprenoids such as vitamin K, CoQ10 (ubiquinone), cholesterol, squalene, etc. It is indispensable for life activities.

### **BENEFITS**

- Discovered in the production process of Japanese sake
- Production of important factor of intercellular lipid
- Maintains the barrier function of the skin
- Excellent skin conditioner and humectant
- Helps prevent skin dehydration
- High solubility in water and polar organic solvents
- Reduces wrinkles