



Add Goodness

TAISET 50-C(MB)
OIL SOLUBLE
VISCOSITY MODIFIER



COSMOS
APPROVED



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 Europe GmbH

Tel +49 (0) 211 17 92 45-0

E-Mail info@adeka.eu

Boutique: www.adeka-pcshowroom.eu



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.

TAISET

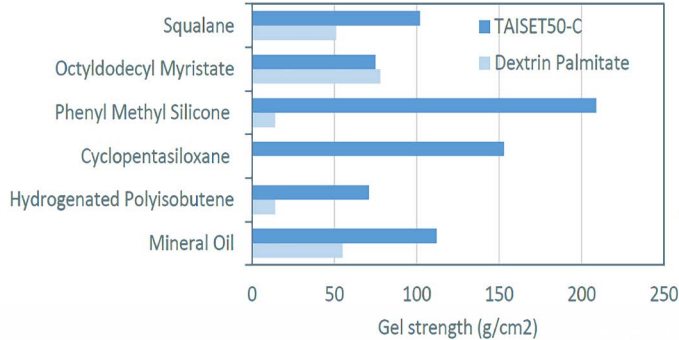
TAISET can contribute to the enhanced stability of while forming polarized association structures interface between oil & water.

TAISET 50-C(MB)

INCI: POLYGLYCERYL-6 OCTASTEARATE, GLYCERYL BEHENATE

TAISET 50-C(MB) is a natural stability enhancer of O/W and W/O emulsion systems as it can strengthen the interface between oil and water. It also works as a viscosity modifier in emulsions by creating a gel network structure within the oil phase.

OIL GELLING PERFORMANCE OF TAISET 50-C



Gelling agent concentration: 7.5%
Temperature: 20°C

BENEFITS

- Enhances formulation stability
- Provides excellent spreadability
- Provides a rich and gentle feeling
- Maintains viscosity at various temperatures
- Recommended for O/W & W/O emulsions and color cosmetics
- Highly effective with low dosage (approx. 0.2%~3%)
- 100% natural origin

VISCOSITY MODIFIER

Solidification of liquid oil and fat

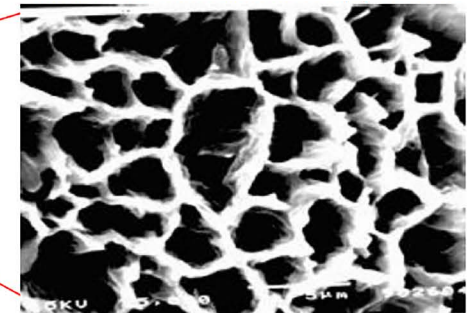


Control



TAISET 50-C(MB)

Matrix of TAISET 50-C(MB)
under electron microscopy x5000



Oil thickening with rigid matrix

Taiset OG - C(MB) maintains a very stable viscosity of final applications even at high temperatures, giving a prestigious spreadability and a well-balanced sensorial feeling.

