

## **ECO SOLUTIONS FOR FERTILIZERS**

SK FERT®



Anti-caking agents
Anti-dust additives
Hydrophobic additives



# Contributing to Fertilizer industry with Sustainable coating solutions

In line with **Kao's ESG philosophy**, all our actions are aimed at improving our society and our planet; thus, we are committed to coming together with our partners to develop a sustainable world. The combination of our best knowledge of top-performance surfactants and expertise in fertilizer protection develops Kao's new sustainable coating range, which brings a new approach to the fertilizer industry by offering more environmentally friendly alternatives than traditional know-how.

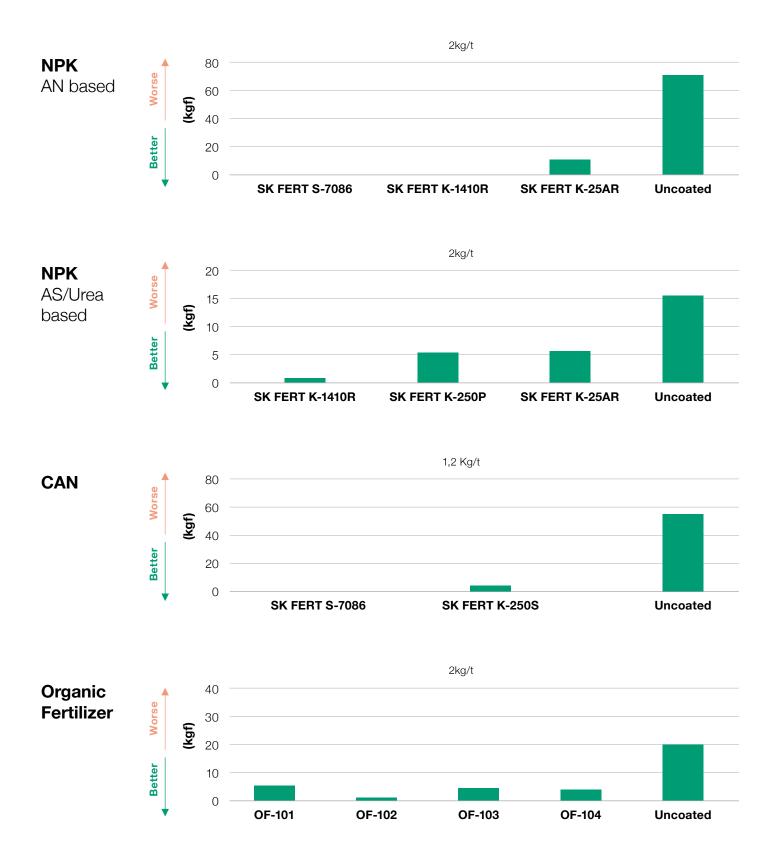
Kao's advanced R&D laboratories have continuously supported the industry, offering top-performance additives in fertilizers while reducing coating dosage for a more efficient manufacturing process. Key parameters like anti-caking benefits, dust control, and moisture uptake reduction are carefully customized and adapted to specific fertilizer characteristics, now including sustainable choices within Kao's SK FERT fertilizer coating portfolio.

#### Kao's SK FERT technology now includes:

SK FERT K range	Renewable origin
SK FERT S range	Towards biodegradability & carbon footprint reduction
SK FERT OF range	Organic Fertilizer

New sustainable solutions are committed to protecting a large variety of fertilizers, including the most demanded NPKs, AN, AS, CAN, Urea, MAP, DAP, TSP, among others.

### Caking tendency by crushing force (kgf)



## Global chemical innovation

Founded in 1887 in Japan, KAO Corporation is a global leader in chemical innovation, with over 33,000 employees committed to meeting our clients needs worldwide.

#### Fertilizer coating additive expertise

#### 45 years of success in the fertilizer industry

With more than 45 years of fertilizer protection experience, Kao offers anti-caking & anti-dusting additives for the excellence handling of industrial fertilizer with advanced and efficient solutions.

#### **Tailored solutions**

#### Adapting to your specific challenges

We develop customized solutions designed to provide free-flowing properties of each granular fertilizer through the challenges of warehousing, transport and spreading uniformly on the field, from initial evaluation to plant implementation.

#### Sustainability commitment

#### Innovation with a positive impact

Our priority is to develop products that not only enhance processes but also reduce the ecological footprint, contributing to a more sustainable environment.

#### **Comprehensive technical support**

#### Your success, our priority

KAO offers full technical support, from laboratory testing to on-site assistance, ensuring maximum performance and efficiency in your operations.



For requests and further inquiries about our products, scan the QR code to connect with Kao



