



# When quality matters



High purity sodium and potassium hydroxide pellets

Eka Pellets™

Nouryon

# Quality is in our DNA

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Consistent quality is the key when supplying the pharmaceutical, cosmetic, electronic and food industry as well as laboratories. Our products' consistency and low levels of impurities make us a reliable global partner. Our production capacity is sufficiently large to guarantee just-in-time deliveries, making it possible for our customers to optimize their processes. We work together with our customers to provide premium quality products – tailor made to specification.

## Since 1904

We have produced chemically pure alkali – sodium and potassium hydroxide pellets – since 1904. Our sound experience in alkali production over the years ensures premium quality manufacturing processes and products that contribute to our customers' success. To ensure ethical and social responsibility, we are applying SMETA standards to our daily operations.

## Quality standards

Nouryon in Bohus manufacture sodium and potassium hydroxide in pellet form. Our products meet most quality standards in the world, such as EP, USP/NF, JP, BP, ACS, E524, E525 and FCC.

Together with our own standard and tailor-made specifications, we can supply premium quality for many different applications. The pelletized form with a low content of dust also makes the product well suited for handling and use.

## Quality control and audits

Our ISO 9001 system and the quality controls carried out by our certified central laboratory form the basis of our activities, from raw material to end product. This also enables us to be Halal and Kosher certified. We have an open attitude to customer audits since this is important when building long and trustworthy relations with our customers.







## Packaging & storage

The packaging used for Eka Pellets™ is practical, safe and recyclable. It meets international transport requirements. We have modern packaging lines that are automated and include monitoring systems. We offer to incorporate the customer's own labels and marking requests on the packaging.

We have developed a safe, secure and easy-to-use packaging. It is UN-approved and equipped with tamper device to secure quality and transportation all the way to our customers.

The 25 kg box is made in polypropylene and has a polyethylene inner liner. The boxes are delivered on an ISPM 15 marked pallet with a net weight of 900 kg.

We are now also able to deliver Sodium and Potassium Hydroxide Pellets in Super Sacs.

The Super Sac is made out of reinforced poly-

propylene with an outer lining of polyethylene for dust protection. The polyethylene inner liner is the same as for our 25 kg boxes. The Super Sac is delivered on an ISPM 15 marked pallet with a net weight of 900 kg.

The PE liner used both in the box and the Super Sack is approved for food and pharma contact according to the EU directives.

## Applications for industries with high quality demands

Our sodium and potassium hydroxide pellets are highly alkaline products and are used in a variety of applications and industries where high quality systems are needed. Working closely with our customers, we develop special grades for several applications.

## Regulated Pharmaceutical industry

- Pharmaceutical production/synthesis, saponification, cleaning and pH-adjustment
- Fine and laboratory chemicals (synthesis and analyses)

## Food industry

- Dry milk products (infant formula, coffee creamers and food thickeners)
- Emulsifiers (mono and diglycerides and alginates)
- Instant coffee (cleaning of production equipment and pH-adjustment)
- Edible oil (hydrogen gas production for fat hardening)

## Cosmetics industry

- Cosmetic production/synthesis, saponification, cleaning and pH-adjustment
- Fine and laboratory chemicals (synthesis and analyses)

## For other industries we also provide the following functionality

- Alkaline baths, absorbent, catalyzing, pH-adjustment, saponification, degreasing and cleaning

# Fine Chemicals

[finechemicals.nouryon.com](http://finechemicals.nouryon.com)

# Nouryon

We create ingredients for the manufacture of life's essentials. You'll find our products all around you, in things like food, buildings, and everyday items like your children's toys.

Sustainability is at the heart of everything we do, and we rank #1 in the Dow Jones Sustainability Index. To keep devising sustainable, innovative solutions for the problems posed by everyday life, we want to work with the very best people and partners – like you.

[nouryon.com](http://nouryon.com)