



When quality matters



High purity alkali pellets of
sodium and potassium hydroxide

Eka[®] Pellets

Nouryon

Quality is in our DNA

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, CHP, 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

Eka® is a registered trademark of Nouryon in several countries worldwide

All information concerning these products and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

Nouryon

Nouryon is a global, specialty chemicals leader, with dual headquarters in Radnor, PA, and Amsterdam, Netherlands, and incorporated in Ireland. Markets and consumers worldwide rely on our essential solutions to manufacture everyday products, such as personal care, cleaning goods, paints and coatings, agriculture and food, pharmaceuticals, and building products. Furthermore, the dedication of more than 8 200 employees with a shared commitment to our customers, business growth, safety, sustainability, and innovation has resulted in a consistently strong financial performance. We operate in over 80 countries around the world with a portfolio of industry-leading brands.

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