

Detergents

**Reliable
science
behind
cleaning
power.**



AAKO.

Chemicals require perfection.



□ Chemistry is the work of people. And people who work with chemicals must aim for perfection. That's been AAKO's humble opinion since 1945. It was the start of a family business that carefully refines its perfection year in, year out and has made that refinement a daily ritual. It's a commitment to care that you encounter across the full range of our services. Our in-depth knowledge of regional markets. The reliable science behind our products, the opportunities and the applications. And our familiarity with diverse industries.

For our suppliers, located throughout the world, we are a safe haven. We know exactly how to get their products to the right place. In the right way, under the right conditions, conforming to the right regulations, the right restrictions, via the right logistic steps. And to the right customers of course. Customers who can rely on AAKO's detailed knowledge of what makes a high-quality product. Bulk chemicals, speciality chemicals, fine chemicals, if it passes through our hands, it goes through the most careful process you could imagine.



Chemicals require the right performance.

Chemistry can be an exact science. Careful supply, advice and handling are like composing a symphony. We start by reading the notes and then make music with them. Wherever we source our chemicals in the world, we not only immerse ourselves in the products, we also create a bridge between our two cultures. These connections form a harmonious partnership. This is very important to AAKO since it achieves more than just a new supply of raw materials. As a result, we can quickly change rhythm if necessary. Increasing the speed of the music till we hit the right tempo.

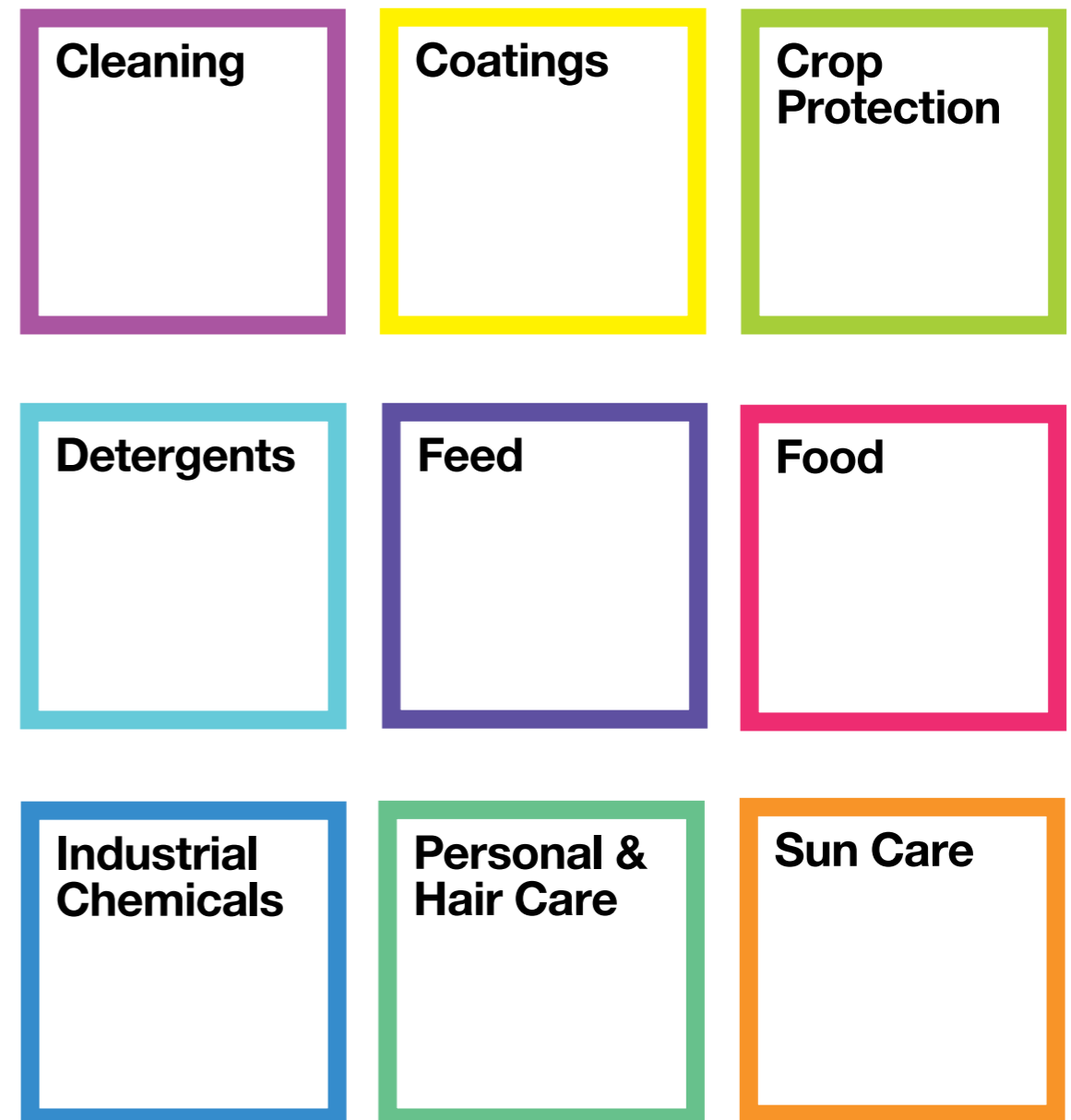
It's about the right performance based on carefulness. The right sourcing carefully employed, serving the products needed, with the high quality required. To support new developments. With market knowledge that starts at the source. Knowing what can and cannot be done with the products in a particular market. What's permitted and what's forbidden. What's compulsory and what's non-compulsory. What's desirable and what's undesirable. As a result the 'Algemeene Amerikaansche Kleurstoffen Onderneming' supplies all the available chemicals that you can think of. Accompanied by the right performance.


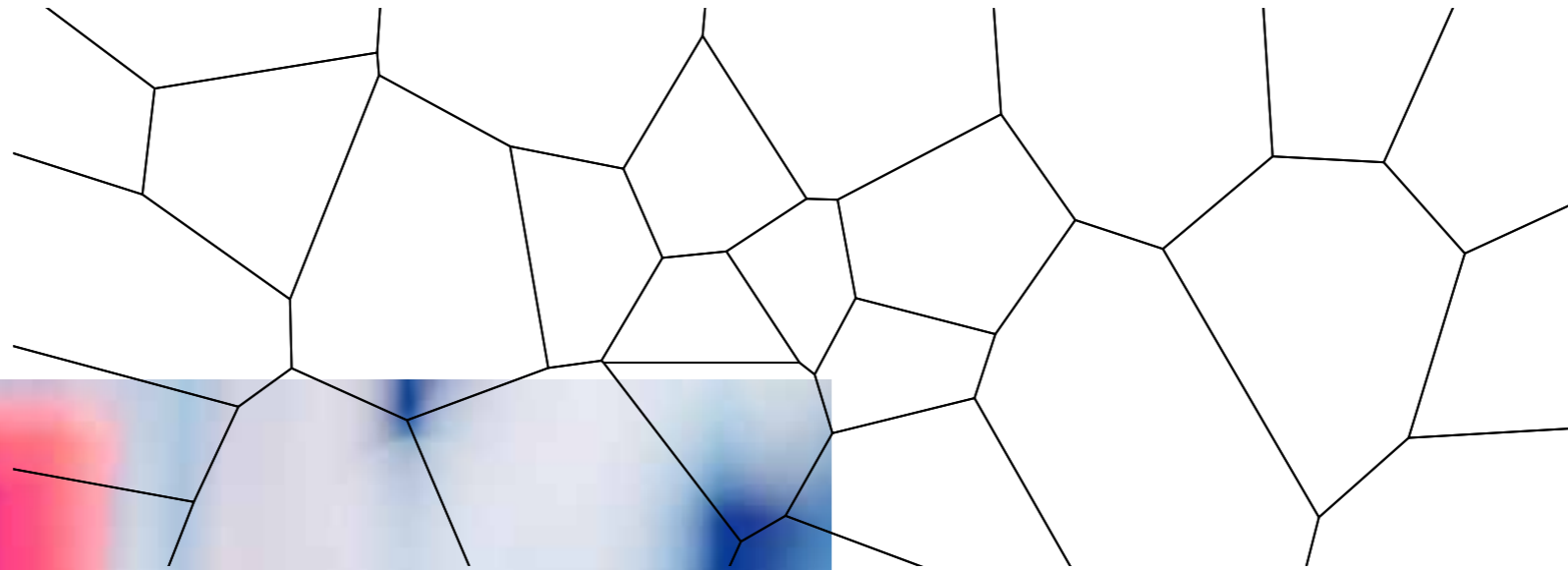
□ Our distribution is well organized. Logistics must be perfectly arranged. No delays. An agreement is an agreement. We rely on our unmatched market knowledge every day, and our contacts help where they can. Our knowledge of legislation and regulations, formalities, a wide range of markets, to say nothing of our product knowledge, are all at your disposal. At a moment's notice if necessary. We have been carefully developing our knowledge all these years. Ready for the times we will need it. And the result? We can't manage a day without it.

Almost as well structured as the chemistry itself.

A customer must be confident that everything is well organized. After all, the chemical sector is hardly a typical industry. It's an industry where safety, quality standards, protocols, registrations and restrictions set the tone. That's precisely why we are so careful at AAKO. In everything, with everything. Check, check and double check. We like to go through everything three, four or five times. Weighing everything up with our knowledge of regulatory matters. Because we know everything about the production and trading of chemical materials, we can offer the utmost certainty.

Our markets





**Chemicals
require excellent
treatment.**

At AAKO we know the industry's unwritten rules and regulations. We have digitized that knowledge. It's also in our heads. Immediately accessible. Ready to be shared. We are careful with all procedures. And we are thorough when it comes to our – often local – inventory. Details? How minute do you want them? We know them all or can look them up.

We are conscientious with our contacts and meticulous, careful and accurate with our products. The same applies to our distribution, regulations and the way we do our sourcing. Every detail on time, accurate and careful.

For customers, product developers and suppliers, our preparations are meticulous. We don't miss a thing. AAKO isn't an average brand; we're a careful brand. In the world of chemicals, care is paramount.

AAKO. Chemical excellence.

AAKO Detergents

In-depth knowledge of modern laundry cleaning.

At AAKO we have an in-depth knowledge of the requirements of modern laundry cleaning. Whether it be powders, liquids, pearls, pods, gels or capsules, we can offer you the most reliable science behind products and applications. We understand the market demands for high cleaning powers at lower temperatures. Multi-functional, safe, environmentally friendly and low-cost products. For easy to use and aesthetically appealing products. We know. And we know how to get these chemicals at your place, in the right way, under the right conditions, conform the right regulations and via the right logistic steps.

A complete package for the formulation of detergents.

Excellence has a name

At AAKO we know the detergent industry's unwritten rules as well as all written regulations. In the world of laundry, care is paramount. Excellence is paramount. And now excellence in optical brighteners has a name: AAKO Brilljant™. If you want to be sure that your product will always be accompanied by excellent legal expertise, risk management, policies and documentation, provision of information, employee training, on-going improvements and community interaction, then from now on there is only one standard in detergents: AAKO Brilljant™. Why settle for less?

Security of supply

In a turbulent market, AAKO is a reliable supplier of defoamers, builders, bleach activators, fabric softeners, soil release agents, dye transfer inhibitors, surfactants, optical brightening agents, biocides, color care additives, chelating agents, dispersing agents, oxidizing agents and desintegrating agents. Our trustworthy partnerships worldwide enable us to manage insecurities in supply and keep our commitments to you. Always. Thanks to our flexibility in operations, we are able to quickly respond to any of your needs, without compromising on the quality of our services.

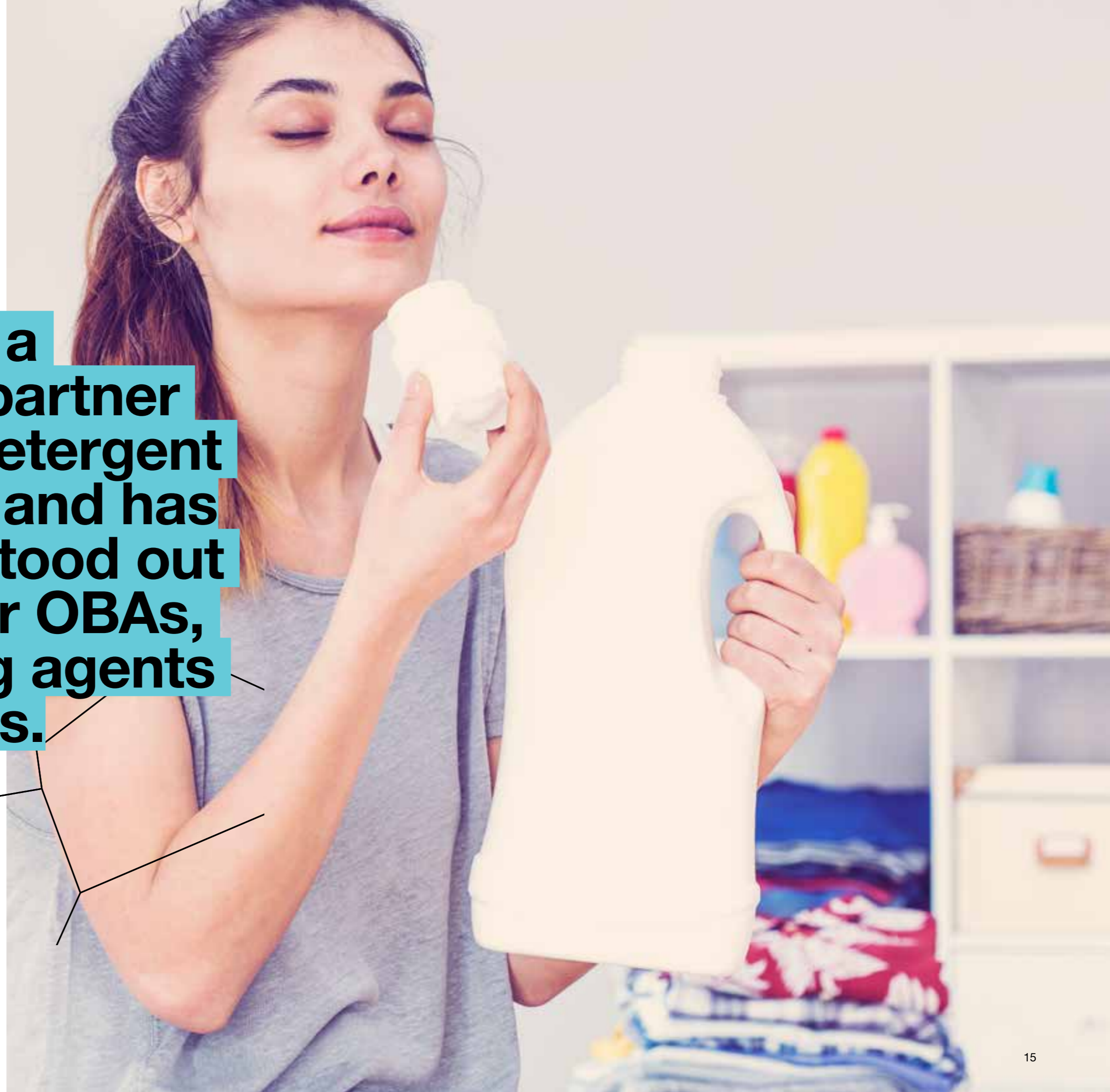
Product range

Product	Type	Function	Product description
Aako Brillant Super	CBSx, FB 351	Optical brightning agent, Fluorescent whitening agent	Aako Brillant Super is widely recognized as the main optical brightner for solid detergent applications.
Aako Brillant Super HUP	CBSx, FB 351	Optical brightning agent, Fluorescent whitening agent	Aako Brillant Super HUP is of ultra high purity and is especially suitable for liquid and single use dose applications.
Aako Brillant HW	DMAx, FB71, DMS-X	Optical brightning agent, Fluorescent whitening agent	Aako Brillant HW is a Diamino Stilbene derivative suitable for hot water applications.
Aako Brillant HWA	DMAx, FB71, DMS-X	Optical brightning agent, Fluorescent whitening agent	Aako Brillant HWA has a higher active content than Aako Brillant HW and is suitable for hot water applications.
Aako Brillant HC	DMAx, FB71, DMS-X	Optical brightning agent, Fluorescent whitening agent	Aako Brillant HC is a Diamino Stilbene derivative which is suitable for cold water applications.
Aako Brillant SAD	FB28, FB113	Optical brightning agent, Fluorescent whitening agent	Aako Brillant SAD is a Diamino Stilbene alternative to FB71.
Aako Brillant ACD	FB140	Optical brightning agent, Fluorescent whitening agent	Aako Brillant ACD is an Amino Coumarin Derivative suitable for warm and cold water applications.
Aako Release Liquid A	Polyether-polyester	Soil release polymer, Dye transfer inhibitor, Color care additive, Comfort improving	Aako Release Liquid A is a highly concentrated polymer solution giving the best cost effective performance for polyester based fabrics.
PVP K30	Polyvinyl-pyrrolidone	Color care additive, dye transfer inhibitor	PVP K30 is a cost effective polymer solution to control color transfer of dyed fabrics.
Phosphates		Chelating agent, Builder, Dispersing agent	A range of different Phosphate salts ar available.
Phosphonates		Chelating agent, Builder	A range of different Phosphonate salts ar available.
EDTA salts		Chelating agent, Builder	EDTA salts to counter act hard water.

Product	Type	Function	Product description
GLDA salts		Chelating agent, Builder	GLDA salts are a green alternative to EDTA salts.
Sodium Percarbonate		Bleaching agent	Mild bleaching agent.
Sodium Perborate		Bleaching agent	Mild bleaching agent.
Sodium dichloroisocyanurate		Bleaching agent, Biocide	Bleaching agent and biocide for laundry applications.
TAED		Bleach activator, Colored speckles	The classical bleach activator also available with colored speckles.
PEG	Polyethylene glycol	Desintegrating agent	A range of polyethylene glycols for fast dissolution of tablets and powders in water.
Glutaraldehyde		Biocide	Biocide for laundry applications.
Phenoxyethanol		Biocide	Biocide for laundry applications.
Bronopol		Biocide	Biocide for laundry applications.
Solid silicone blend		Defoamers	Blend to prevent excessive foaming of solid detergent formulations.
Carbomers		Thickeners	Carbomers designed to control the viscosity of liquid formulations.
Bentonites		Thickeners, Colored speckles	Natural bentonite clays to control viscosity of detergent formulations. Also available with colored speckles.
Panthenol	Vitamine	Moisturizer	Vitamin with moisturizing properties for healthy formulations.
Aloe Vera		Moisturizer	Aloe Vera mositurizers and soothers formulations.
Ester Quats		Softener, Anti-static	Ester quats
APG	Alkyl polyglucoside	Surfactant	Green surfactants for laundry applications.



AAKO is a reliable partner for the detergent industry and has always stood out with their OBAs, chelating agents and SRPs.



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