

PRODUCTNAME	APPLICATION AREA	DESCRIPTION
OXIDAN DCN/WSG	A bleaching agent for automatic dishwashing and detergents in the institutional and industrial sector, toilet blocks, as well as in detergents and disinfectants in general.	Acts by releasing active chlorine as an oxidant against organic matter. Good solubility in water.
POLYGON AO-PG	Novel antioxidant and sequestering agent for many organic media (oils, fats, fatty acids, glycols, surfactants, non-polar solvents, etc.). In contrast, it is only poorly soluble or insoluble in water.	It is fat-soluble and prevents the formation of radicals and catalytic processes by complexing heavy metals (such as Cu, Fe, Ni). Degradation and oxidation processes are prevented in organic substances (e.g. unsaturated fatty acids). It enhances the effects of other antioxidants.
POLYGON P-443	Easy-to-clean additive. Additive for cleaning agents with protection against the redeposition of dirt. Forms an easy-to-clean surface.	Exceptional wetting properties on hydrophobic and hydrophilic surfaces. Any kind of dirt can be easily removed with water. Leaves a monomolecular water-repellent protective film that prevents the deposition of dirt and the formation of stains.
POLYGON PC-034	Removes polymers and adhesive (stains).	Free of NMP and NEP. Aqueous.
POLYGON PC-069	Antifoaming agent particularly suitable for highly turbulent systems, especially in the presence of cleaning, levelling and wetting, foaming surfactants.	Nonionic, silicone-free, easily soluble in water, good stability in acidic and alkaline media, in the presence of electrolytes, of oxidizing and reducing agents and in hard water.
POLYGON PC-364	A mixture of active ingredients for active foam cleaners with high-gloss and water-repelling effects.	Regenerates embrittled surfaces and prevents electrostatic charges. Used in water repellents for painted surfaces.
POLYGON PC-373	Lipophilic cleaning and care component for steel and aluminum surfaces. Defoaming effect. Auxiliary component for the construction of metal care products with anti-fingerprint effect.	The product is particularly characterized by its Skin tolerance from (important for use in the kitchen and when working with skin contact). Excellent performance in connection with Polygon PCG 1893.

PRODUCTNAME	APPLICATION AREA	DESCRIPTION
POLYGON PC-401	Antistatic agent with good detergency power on plastic surfaces.	Antistatic agent for flat screens (TFT, LCD, plasma, touchscreen), floor cleaners, carpets made of plastic fibres.
POLYGON PC-406	Synergistic combination of surfactants, dispersing agents, corrosion inhibitors, hydrotropes and incrustation inhibitors.	Good remover for proteins: can replace necessary surfactants in dish-washers completely or partly. Can replace NTA and similar products. Reduces surface tension in glass cleaners. Reduces streaks on glass.
POLYGON PC-415 NEW	Odorless universal solvent. Completely miscible with water and at the same time with practically all organic substance groups. It is therefore suitable as a universal solvent for detergents and cleaning agents, metal cleaners, polishes and other applications.	Surfactant-enhancing effect in washing and. Detergents. Solubilizer for waxes, oils, active ingredients, polymers, additives, stabilizers, antioxidants. Odorless replacement of e.g. butyl acetate, NMP, methacrylic acid, dipropylene glycol methyl ether, MEK or cycloaliphatic and aromatic solvents. Based on renewable raw materials (68.2%). Halal and Kosher certified.
POLYGON PC-893	Anti-fingerprint additive for stainless steel cleaners. For household, professional and industrial cleaners.	Blend of lipophilic components, good wetting and detergent properties, ecologically harmless alternative to silicones, white oils and mineral oils. Lipophilic layer can be removed by taking a humid towel. Very economical. For cleaning stainless steel with anti-fingerprint effect by professionals (kitchens, lifts, vendors) as well as in private households (kitchen, bath). Excellent performance in connection with Polygon PC 1373.
POLYGON PC-925	Removes polymers. Particularly suitable for polyacrylonitrile, polyamides, polyesters, PVC and conventional adhesives as well as latex. Soluble in water and hydrocarbons.	Applied as concentrate to remove resins and adhesives in printing, ink, paints, lacquers and other types of coatings. Used e.g. in universal, metal and machine cleaners.
POLYGON PC-RIT	Synergistic combination of chlorite activators, surfactants, corrosion inhibitors, incrustation inhibitors and dirt carriers.	For chlorine-containing, liquid dishwashers to remove tea and coffee stains, to achieve results similar to those of hypochlorite-based dishwashers.