













Products for the food industry

The Industroclean range of products for the food industry provides a comprehensive, cost effective and environmentally friendly solution for all cleaning and disinfection requirements in the food processing industry.

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Industro
CLEAN the benchmark














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Industroclean product	Description and uses	Technical data Supplies		Components Regulations	Application Notes
Ketobac 	<p>Disinfection agent with extensive range of effectiveness based on multi chain quaternary ammonium compounds. The product is highly compatible with materials and hard water.</p> <p>For surface disinfection in bathrooms and in the food industry, pumping disinfection of pipelines, feet and boot disinfection and immersion disinfection of small parts.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	colourless 12.5 12.5 0.99 g/ml N MC 100 ml IC 500 ml BC -	< 10 % quaternary ammonium compounds Toxicity class (CH) 4 BAG T No. (CH) 611 484 EU classification C, Corrosive Transport ARD/RID 8 III UN No. 1760	
Ketosil 	<p>Disinfectant based on hydrogen peroxide/silver compounds. No rinsing (BAG authorized). Non-foaming. Highly effective (bacteria, fungus and viruses).</p> <p>For the food and beverage industry, agricultural enterprises, air conditioning and cosmetics industry.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	colourless 0,5 7,5 1.20 g/ml N MC 200 ml - 500 ml	> 30% hydrogen peroxide silver salt Toxicity class (CH) 2 BAG T No. (CH) 682 042 EU classification C Corrosive Transport ARD/RID 5.1 III UN No. 2014	
Ketogard 	<p>Ready to use disinfection agent, effective against all bacteria (except spores), fungus and against most viruses. Evaporates without residues, no need for rinsing. BAG authorized for application in food stores.</p> <p>For work surfaces and tools in food, medical and sanitary areas e.g. chopping boards, meat cutting machines, transport wheels, scales, solariums.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	colourless 6,0 6,0 0.89 g/ml - MC conc. IC - BC -	isopropanol quaternary ammonium compounds Toxicity class (CH) - BAG T No. (CH) 28 632 EU classification - Transport ARD/RID 3 III UN No. 1170	
Ketoxide 	<p>Disinfection agent based on sodium hypochlorite. Effective against all bacteria, fungus and viruses.</p> <p>For disinfection in poultry abattoirs and other food preparation areas where a high reactive chlorine disinfectant is indicated.</p>	Colour pH in concentrate Specific gravity Foam formation Dilution	yellowish 13,2 1.22 g/ml - MC 1000 ml	sodium hypochlorite Toxicity class (CH) 4 BAG T No. (CH) - EU classification - Transport ARD/RID - UN No. -	
Ketovir 	<p>Disinfection/cleaning agent with extensive range of effectiveness based on multi chain quaternary ammonium compounds and glutaraldehyde. The product has superior hard water and organic soil tolerance. Highly effective (bacteria, fungus, spores and viruses).</p> <p>For surface disinfection of livestock transport vehicles, livestock pens and holding areas, and poultry hatcheries/breeding facilities.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	clear 7,5 7,5 1.02 g/ml - MC 100 ml IC 200 ml	didecyl dimethyl ammonium chloride glutaraldehyde surfactants Toxicity class (CH) 2 BAG T No. (CH) - EU classification - Transport ARD/RID - UN No. -	

Legend:

N = not foaming or only moderately foaming, suitable for machine and manual application, F = pronounced foaming, not suitable for use in scrubber-driers
 Average dilution in ml / 10 litres water resp. %, conc. = concentrated, MC = maintenance cleaning, IC = intermediate cleaning, BC = basic cleaning / basic treatment







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Ketacid foam 	<p>Strongly acidic, heavily foaming cleaning detergent concentrate. Removes heavy lime coatings, earth and sand residues, proteins and grease.</p> <p>For basic cleaning of floors, showers and walls. Outdoor cleaning of bottling and packing plants, stainless steel containers, pipelines, etc.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	colourless 1,0 1,5 1.10 g/ml - MC - IC 300 ml BC 500 ml	< 10 % anionic and non-ionic surfactants 20 % phosphor acid water soluble solvents Toxicity class (CH) 3 BAG T No. (CH) 671 563 EU classification C, Corrosive Transport ARD/RID 8 III UN No. 3264	
Ketovapor foam 	<p>Strongly alkaline, heavily foaming cleaning agent. Offers highly effective dissolving characteristics for grease, proteins, starch and other organic compounds.</p> <p>For basic cleaning of floors, showers and walls. For outdoor cleaning of bottling and packing plants, stainless steel tanks, pipelines, etc.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	colourless 13,0 13,5 1.10 g/ml F MC 100 ml IC 300 ml BC -	< 10 % non ionic surfactants < 10 % anionic surfactants Citric acid Water soluble solvents Toxicity class (CH) 3 BAG T No. (CH) 671 984 EU classification C Corrosive Transport ARD/RID 8 III UN No. 3265	
Ketovapor foam chlor 	<p>Strongly alkaline cleaning detergent with pronounced foaming, contains active chlorine. Removes dirt based on fats and proteins. Has strong bleaching and disinfection effect.</p> <p>For use in the food processing industry especially abattoirs and large butchery enterprises.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	yellowish 13,5 13,0 1.12 g/ml N MC 100 ml IC 300 ml BC -	5-15% non ionic surfactants < 5% alkali hydroxide sodium hypochlorite complex builder Toxicity class (CH) 3 BAG T No. (CH) 681 063 EU classification C Corrosive Transport ARD/RID 8 II UN No. 1719	 
Ketoprox 	<p>Stain remover based on hydrogen peroxide.</p> <p>For the removal of blood and other stains from walls and floors in abattoirs, food processing plants etc. Also used for the removal of stains in laundry applications.</p>	Colour pH in concentrate pH on application Specific gravity Foam formation Dilution	colourless 0,5 5,5 1.20 g/ml N MC 100 ml IC 300 ml BC 1000 ml	50% Hydrogen peroxide Toxicity class (CH) 3 BAG T No. (CH) - EU classification O Oxidizing Transport ARD/RID 8 III UN No. 2014	
Ketochlor 	<p>Disinfectant cleaner powder based on organic chlorine and detergent compounds.</p> <p>For cleaning and disinfection of all water-resistant surfaces in food processing plants, abattoirs, etc.</p>	Colour pH on application Specific gravity Foam formation Dilution	white 10,0 1.02 g/ml F 100 - 200 g	< 15 % Na dichloro isocyanurate < 50 % surfactant Do not mix with detergents.	  

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Ketopur 	<p>Disinfecting liquid hand soap based on natural soap with hand care additive.</p> <p>For the removal of soiling from the hands in office, kitchen, washroom environments etc Can be applied using Wetrok wall mounted soap dispensers, bottles or dispenser pumps. Allow a minimum contact time of 30 seconds.</p>	<p>Colour blue, opaque pH in concentrate 9,5 Specific gravity 1.02 g/ml Foam formation - Dilution conc.</p> <p>5 l container 20 l container</p>	<p>soap ortho-phenyl-phenol hand care additives aromatic attitudes</p>	
Ketogel 	<p>Sanitising alcohol hand rub. For the removal of soiling from the hands in office, kitchen, washroom environments etc.</p> <p>Can be applied using Wetrok wall mounted soap dispensers, bottles or dispenser pumps. Apply directly to hands, rub into hands to assist in the removal of soiling, rinsing with water is not necessary. In cases of heavy soiling, wash hands using Wetrok Ketopur, rinse with water.</p>	<p>Colour clear pH in concentrate 7,5 pH on application 7,5 Specific gravity 1.04 g/ml Foam formation - Dilution -</p> <p>5 l container 20 l container</p>	<p>isopropanol quaternary ammonium compounds hand care additives</p>	
Ketopol 	<p>Slightly alkaline, heavily foaming cleaning agent. Offers highly effective dissolving characteristics for grease, proteins, starch and other organic compounds.</p> <p>For basic cleaning of floors, showers and walls. For outdoor cleaning of bottling and packing plants, stainless steel tanks, pipelines, etc.</p>	<p>Colour clear red pH in concentrate 11 +- 0,5 Specific gravity 1.05 g/ml Foam formation F Dilution MC - IC 300 ml BC 500 ml</p> <p>5 l container 20 l container</p>	<p>< 12 % non ionic surfactants < 10 % anionic surfactants soap</p>	

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The best products are no use without the right chemistry. Therefore Industroclean develops its own cleaning and care products, optimally harmonised with the individual cleaning methods. Dosing is as simple as can be: as little as possible, but as much as required for environmentally friendly deep cleaning.

The Industroclean range of products for the food processing industry are manufactured under ISO9000 QMS systems and have been submitted for SABS 1828 detergents and 1853 disinfectants certification.