

# **Kitchen Hygiene**

- Automatic Dishwashing
- Manual Dishwashing
- Degreasers and Surface Cleaners
- Industrial Cleaners for Food Processing Area
- Disinfection

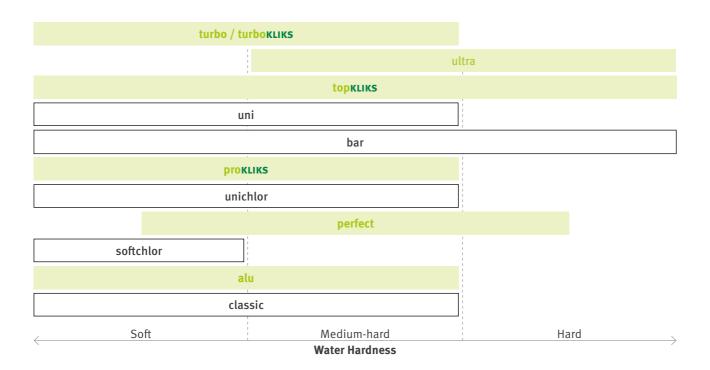
# Automatic Dishwashing



# Automatic Dishwashing, Liquid Cleaners

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | ENERGY pro KLIKS | ENERGY top KLIKS | <b>ENERGY</b> turbo KLIKS | ENERGY alu | ENERGY perfect | ENERGY turbo | ENERGY ultra | ENERGY bar | ENERGY uni | ENERGY unichlor | ENERGY softchlor | ENERGY classic |
|--|------------------|------------------|---------------------------|------------|----------------|--------------|--------------|------------|------------|-----------------|------------------|----------------|
| approximate pH of concentrate  | 13               | 13               | 14                        | 13         | 14             | 14           | 14           | 14         | 14         | 14              | 14               | 14             |
| Glass / porcelain / ceramic  | +                | +                | +                         | +          | +              | +            | +            | +          | +          | +               | +                | +              |
| Plexiglas <sup>®</sup> /acrylic glass (PMMA)   | -                | -                | -                         | -          | -              | -            | -            | _          | _          | _               | _                | _              |
| Resopal/melamine resin/plastic   | Δ                | Δ                | Δ                         | Δ          | Δ              | Δ            | Δ            | Δ          | Δ          | Δ               | Δ                | Δ              |
| Stainless steel  | Δ                | Δ                | Δ                         | +          | Δ              | Δ            | Δ            | Δ          | Δ          | Δ               | Δ                | Δ              |
| Eloxal / aluminum / nonferrous metal   | -                | -                | -                         | +          | -              | -            | -            | _          | _          | _               | _                | _              |

#### ENERGY





# **ENERGY prokliks**

# High performance dishwashing detergent for soft and osmosis water

#### Powerful cleaning | Soft and osmosis water | Excellent stain removal

ENERGY proKliks offers maximum safe and hygienic use and saves storage space. Innovative system, consisting of amino acid-based and biodegradable chelating agents as an alternative to phosphates, NTA or EDTA. Protects from limescale buildup and boosts detergents with removal of grease and stains in soft and osmosis water. For use in the Kliks-System.

**714264** – 5 l BAG IN BOX

# **ENERGY topkliks**



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# High performance dishwashing detergent for medium and hard water types

#### Powerful cleaning | Medium-hard to hard water | Excellent stain removal

The high alkalinity of ENERGY topKliks guarantees top washing performance in the removal of grease and stains. ENERGY topKliks is ideal under difficult water conditions. The completely biodegradable chelating agents based on amino acids prevent limes-cale deposits. For use in the Kliks-System.

**714265** – 5 l BAG IN BOX

### **ENERGY turbokLiks**





#### 3-in-1 use | Highly concentrated | Outstanding cleaning

ENERGY turboKliks is a highly concentrated, innovative dishwasher detergent without EDTA, NTA and phosphates. It removes even the most stubborn food residue containing starch, protein and grease, and consistently achieves good cleaning results. 3-in-1 use: pre-cleaner, detergent, detergent booster. For use in the Kliks-System.

**715483** – 5 l BAG IN BOX



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# ENERGY alu



#### Metal safe dishwashing detergent

Material compatibility | Works in soft / medium- hard water | Highly concentrated

Dishwasher detergent for sensitive items made of aluminum, silver, lightweight or non-ferrous metal or plastic. Suitable for use in dishwashers and or immersion cleaning. Innovative chelating agent system based on renewable raw materials. Product contains no NTA, EDTA, phosphates or chlorine.

701589 - 10 l CANISTER



# **ENERGY** perfect



#### High-performing dishwashing detergent

#### Degreasing power | Ideal for soft / medium- hard water | Ecological

ENERGY perfect is a powerful liquid dishwashing detergent for commercial dishwashers with innovative, sustainably developed chelating agents; contains no NTA, EDTA or phosphates. Effectively removes greasy residue and other normal soiling from dishes. Low dosing possible with highly concentrated formula.

712615 - 5 | CANISTER\* | 712700 - 15 | CANISTER

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# **ENERGY** turbo



#### High alcaline detergent for professional dishwashers

#### professional disnwasners

#### 3-in-1 use | Highly concentrated | Outstanding performance

ENERGY turbo is a highly concentrated, innovative dishwasher detergent without EDTA, NTA and phosphates. It removes even the most stubborn food residue containing starch, protein and grease, and consistently achieves good cleaning results. 3-in-1 use: detergent, detergent booster and immersion cleaner. Efficient and fast-acting, time and money-saving.

**715514** – 10 l CANISTER

# **ENERGY** ultra



#### Hard water detergent for dishwashers

#### High performance | Concentrated | For hard water

ENERGY ultra is a high-performance detergent for commercial dishwashers that works well in hard water and under difficult conditions. Highly concentrated, it functions at low dosages and guaranties economic efficiency. Powerful deep cleaning of dishes, glasses, cutlery and cookware.

715940 - 10 | CANISTER | 715941 - 15 | CANISTER



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# **ENERGY** bar



#### Detergent for small dishwashers

#### High performance | Easy dosing | For any water hardness

High performance cleaner for glasswashers. Highly efficient even in hard water. Saves time and money with user-friendly bottle with easy dosing system. Developed especially for glassware. ENERGY bar achieves good results with alkali-resistant dishes and cutlery

712751 - 2 I DOSING BOTTLE



# **ENERGY** uni



#### Medium water detergent for professional dishwashers

#### Strong degreaser | Highly concentrated | For medium-hard water

Outstanding cleaning performance in soft to medium-hard water. Saves time and money. ENERGY uni deep-cleans dishes, glasses, cutlery and cookware with active cleaning ingredients. Softens water, degreases, prevents limescale buildup and achieves uniform results.

708163 - 10 | CANISTER | 712774 - 15 | CANISTER



# **ENERGY** unichlor



#### Chlorinated detergent for professional dishwashers

#### High performance | Good stain removal | For medium-hard water

High performance cleaner for soft to medium-hard water. Powerful cleaning removes colored stains (e.g., coffee, tea) with chlorine-containing active ingredients. Perfect degreasing. Eliminates and prevents starch buildup. Gentle to materials. No foam development. For alkali-resistant dishes and cutlery.

713261 – 10 | CANISTER | 713266 – 20 | CANISTER

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# **ENERGY** softchlor

#### Chlorinated detergent for professional dishwashers

#### High performance | Stain remover | For use in soft water

High-performing powerful cleaner for soft water. Removes dark stains (like coffee, tea) with active ingredients that contain chlorine. Ideal grease dissolver. Gentle to materials, no bothersome foam development. For alkali-resistant dishes and cutlery.

**713293** – 17 l CANISTER



# **ENERGY classic**

#### Detergent for professional dishwashers

#### Economic | Soft water | Medium-hard water

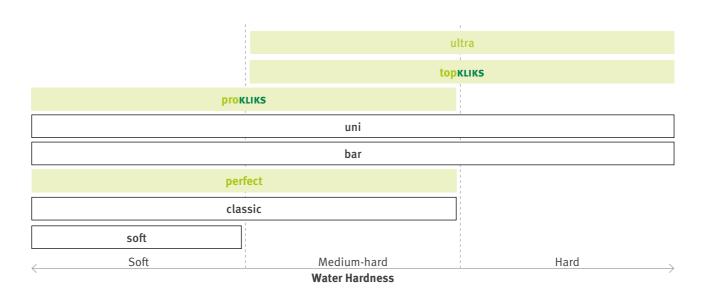
Rinse aid for professional dishwashers reduces the drying time so dishes and cutlery are quickly ready for use again. With its acidic ingredients, BRILLANT classic neutralizes alkaline residue of the rinse water and delivers uniform cleaning results. BRILLANT classic is suitable for soft and medium-hard water and recommended for use with the detergent ENERGY classic.

712639 – 5 I CANISTER | 712772 – 15 I CANISTER

# Automatic Dishwashing, Liquid Rinse Aids

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | <b>BRILLANT</b> pro KLIKS | <b>BRILLANT top KLIKS</b> | <b>BRILLANT</b> perfect | <b>BRILLANT</b> ultra | <b>BRILLANT</b> bar | BRILLANT uni | <b>BRILLANT</b> classic | BRILLANT soft | BRILLANT osmosis |
|--|---------------------------|---------------------------|-------------------------|-----------------------|---------------------|--------------|-------------------------|---------------|------------------|
| approximate pH of concentrate  | 2,6                       | 2,7                       | 2,8                     | 2,2                   | 2,5                 | 2,5          | 2,2                     | 2,6           | 5,5              |
| Glass / porcelain / ceramic  | +                         | +                         | +                       | +                     | +                   | +            | +                       | +             | +                |
| Plexiglas <sup>®</sup> / acrylic glass (PMMA)  | -                         | -                         | -                       | -                     | _                   | _            | _                       | _             | -                |
| Resopal/melamine resin/plastic   | +                         | +                         | +                       | +                     | +                   | +            | +                       | +             | +                |
| Stainless steel  | +                         | +                         | +                       | +                     | +                   | +            | +                       | +             | +                |
| Eloxal/aluminum/nonferrous metal   | Δ                         | Δ                         | Δ                       | Δ                     | Δ                   | Δ            | Δ                       | Δ             | Δ                |

BRILLANT



# BRILLANT prokliks





#### High performance rinse-aid for soft and osmosis water

#### Brilliant shine | For soft and osmosis water | Economical use

The clever design of BRILLANT proKliks ensures maximum safety and Hygiene and saves storage space. Combination of high-performance surfactants and bio-alcohol. Reduces drying time and leaves behind outstanding shine. BRILLANT proKliks rinses very well in soft and osmosis water.

**714266** – 5 l BAG IN BOX



green green

# **BRILLANT topkliks**



# High performance rinse aid for medium to hard water types

#### Reduces drying time | For medium-hard to hard water | Very shiny

The clever design of BRILLANT topKliks ensures maximum safety and Hygiene and saves storage space. The bio-alcohol ingredient reduces drying time and makes dishes and cutlery shine. Clouding is prevented. For use with hard water.

**714267** – 5 l BAG IN BOX

# **BRILLANT** perfect

#### High-performing rinse aid

#### Very shiny | For all water types | Economical use

BRILLANT perfect is equipped with an outstanding rinsing aid that works particularly well in soft to medium-hard water. Makes glasses, cutlery and dishes shine. Speeds up drying time with highly effective wetting agents and alcohol. Organic acids prevent limescale buildup and neutralize alkaline residue.

712601 - 5 | CANISTER\* | 409871 - 10 | CANISTER







# Rinse aid for professional dishwashers

#### Ultra-high performance | Also for extreme conditions | For use in hard water

Highly concentrated formula allows low dosages to be used. Speeds up drying time. Prevents limescale deposits and leaves dishes, cutlery and glasses shiny. Dissolves instantly. Acidic ingredients neutralize alkaline residue in the cleaning bath. Can be used in all dishwashers.

715943 – 2x 5 l CANISTER\* | 715944 – 10 l CANISTER



# **BRILLANT** bar



#### Rinse aid for small dishwashers

#### Money-saving | Perfect sparkle | For soft / medium-hard water

Increases cleaning performance and efficiency by preventing the development of unwanted foam. Highly concentrated product with simple dosing saves money. Prevents limescale deposits on cooking utensils, neutralizes alkaline residue on dishes and guarantees consistently good results.

7712680 – 1 l BOTTLE



# **BRILLANT** uni



#### **Rinse aid for professional dishwashers**

#### Very shiny | Highly concentrated | For any water hardness

Speeds up drying time. Acidic ingredients prevent limescale deposits on washed articles and neutralize the alkaline residue in the cleaning bath. Dissolves immediately. No unwanted foam development. Makes dishes, cutlery and glasses shine. Can be used in all dishwashers.

712683 – 5 I CANISTER | 708182 – 10 I CANISTER | 712771 – 15 I CANISTER



# itana

# **BRILLANT** classic

#### Rinse aid for professional dishwashers

#### Quick drying | Low foaming | For soft and medium-hard water

Rinse aid for professional dishwashers reduces the drying time so dishes and cutlery are quickly ready for use again. With acidic ingredients, BRILLANT classic neutralizes alkaline residue of the rinse water and delivers uniform results. BRILLANT classic is suitable for soft and medium-hard water and recommended for use with the detergent ENERGY classic.

713156 - 5 L CANISTER



# **BRILLANT** soft

#### Rinse aid for soft water

#### Low dosage | Less foaming | Especially for soft water

The rinse aid for soft water with a combination of surfactants and alcohol reduces the drying time and leaves dishes and cutlery shiny. BRILLANT soft prevents limescale buildup on utensils and neutralizes alkaline residue on the dishes to achieve uniform results. Best suited for soft and softened water.

**712682** – 5 L CANISTER



# **BRILLANT** osmosis

#### Rinse aid for osmosis water

#### Low dosage | Less foaming | Special for osmosis water

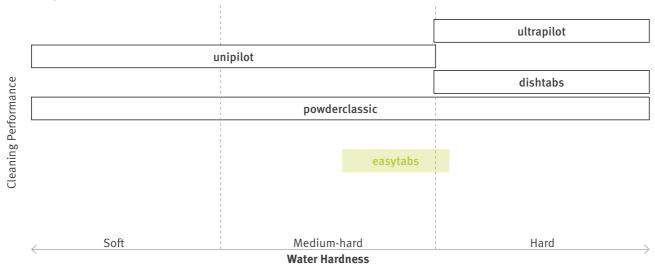
Reduces drying time and leaves shining dishes and cutleries trhough its combination fo surfactants and alcohol. Best suitable for osmosis water. No polishing or extra drying is necessary.

713871 - 10 | CANISTER

# Automatic Dishwashing, Tablets, Cartridges, Powders

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | ENERGY easytabs | ENERGY powderclassic | ENERGY ultrapilot | ENERGY unipilot | ENERGY dishtabs |
|--|-----------------|----------------------|-------------------|-----------------|-----------------|
| approximate pH of concentrate  | 11              | 12,5                 | 12,8              | 12,5            | 11,5            |
| Glass / porcelain / ceramic  | +               | +                    | +                 | +               | +               |
| Plexiglas <sup>®</sup> /acrylic glass (PMMA)   | -               | -                    | -                 | -               | -               |
| Resopal / melamine resin   | Δ               | Δ                    | Δ                 | Δ               | Δ               |
| Plastic (acid-resistant)   | Δ               | Δ                    | Δ                 | Δ               | Δ               |
| Stainless steel  | +               | Δ                    | Δ                 | +               | Δ               |
| Eloxal/aluminum/nonferrous metal   | _               | _                    | _                 | -               | -               |

**ENERGY** 





# **ENERGY** easytabs

#### 4 in 1 Tabs for Dishwashers

#### Multiple functions | Fully water-soluble wrapper | Good material compatibility

Combines four important functions in one tablet. Cleans: Removes stains and grease and makes your dishes CLEAN. Rinses: Accelerates drying time, prevents limescale deposits, and makes dishes shine. Regenerates: Prevents the formation of white residue to keep dishes looking good. Protects: Protects your dishes and prolongs their service life Contains no phosphates or fragrances.

**715844** – 5 X 85 TABS









# **ENERGY** powderclassic

#### Powder for professional dishwashers

#### Economical | Efficient | For any water hardness

ENERGY powderclassic achieves perfect cleaning results in all water hardness levels. Easy to dose with the accompanying scoop. Removes all types of stains, especially colored stains.

**712853** – 10 kg BUCKET \*pH value at 10 g/l

# **ENERGY** ultrapilot

#### Powder cartridge for professional dishwashers

#### Safe & simple | Highly effective | For hard water

Highly effective powdered cleaner in a cartridge that achieves outstanding results, even under difficult conditions. Saves time and money, thanks to its anti-corrosion and anti-foam system and extends the lifespan of cutlery and dishes. Removes all kinds of stains and delivers a consistently good result with its chlorine-based bleaching agent.

**712809** – 4,5 kg CARTRIDGE \*pH value at 10 g/l

# **ENERGY** unipilot

#### Powder cartridge for professional dishwashers

#### Safe & easy | For soft/medium water | Highly effective

ENERGY unipilot obtains uniform results with no need for further treatment through chlorinated based bleaching agents responsible for the removal of coffee or tea stains. Saves costs and time thanks to its anti-corrosion and anti-foam systems. Phosphate-reduced and safe, easy to handle due to its closed and compact cartridge system.

**712812**– 4,5 kg CARTRIDGE \*pH value at 10 g/l

# **ENERGY** dishtabs

#### Tabs for single-tank professional dishwashers

#### High performance | Easy dosing | Multi-cycles

Tablets for single tank professional dishwashers achieve perfect results, thanks to a formula rich in active ingredients and chlorine agents. ENERGY dishtabs come in a 4.8-kilogram container for up to 870 washes. No special dosing equipment is required for ENERGY dishtabs.

**715435** – 4,8 kg BUCKET \*pH value at 10 g/l Ecolabel

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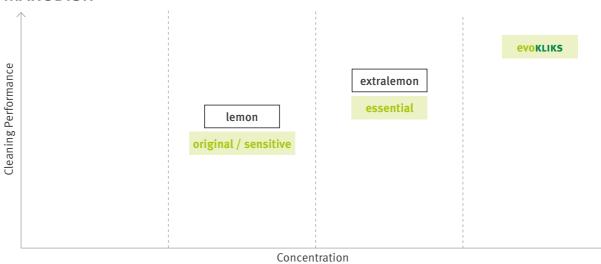
# Manual Dishwashing



# Manual Dishwashing, Special Products

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | MANUDISH evokliks | MANUDISH original | MANUDISH sensitive | MANUDISH essential | MANUDISH lemon | MANUDISH extralemon | CALC free |
|--|-------------------|-------------------|--------------------|--------------------|----------------|---------------------|-----------|
| approximate pH of concentrate  | 5,5               | 5,2               | 4,8                | 5,2                | 5,5            | 6,5                 | 1,7       |
| Stoneware / porcelain stoneware  | 0                 | 0                 | 0                  | 0                  | 0              | 0                   | Δ         |
| Glass / porcelain / ceramic  | +                 | +                 | +                  | +                  | +              | +                   | +         |
| Plexiglas <sup>®</sup> / acrylic glass (PMMA)  | Δ                 | Δ                 | Δ                  | Δ                  | Δ              | Δ                   | -         |
| Resopal / plastic  | +                 | +                 | +                  | +                  | +              | +                   | +         |
| Stainless steel  | +                 | +                 | +                  | +                  | +              | +                   | +         |
| Eloxal/aluminum  | +                 | +                 | +                  | +                  | +              | +                   | -         |

MANUDISH



**Kitchen Hygiene** 



# **MANUDISH evokliks**



#### Ultra concentrated manual dishwashing liquid

#### Outstanding performance | Saving packaging waste | Safe

MANUDISH evoKliks is a liquid detergent suitable for the manual cleaning of all kitchen utensils and with excellent degreasing properties. Thanks to the formula's surfactant-combination MANDUSIH evoKLIKS provides an effortless dishwashing process. ts powerful formulation makes MANUDISH evoKliks also suitable for a quick pre-soaking of incrusted and burnt fat residues.

715425 - 2 l POUCH

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# **MANUDISH** original



#### Hand Dishwashing Liquid

#### Deep cleaning | Skin friendly | Proven

MANUDISH original is a deep-cleaning hand dishwashing detergent. With power to dissolve grease and oil. Effective at low dosages.

712575 – 1 | BOTTLE | 712577 – 5 | CANISTER

#### MANU Manual E Effective | MANUDISH fragrance

# **MANUDISH sensitive**



#### Manual Dishwashing Liquid

#### Effective | Skin friendly | CLP-free

MANUDISH sensitive is an intensive cleaning dishwashing detergent free of dye and fragrance. CLP-free due to its particular tenside composition for highest user safety while ensuring high effectiveness.

714735 – 1 l BOTTLE | 715055 – 5 l CANISTER



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# **MANUDISH** essential



#### High performance manual dishwashing liquid

#### High performing | High concentration | Fragrance-free

The strong degreasing power of MANUDISH essential delivers perfect results. Its formula is largely made up of renewable resources and its bottle is made of 100% recycled PET. MANUDISH essential achieves uniform results at a low dosage of the high-ly-concentrated product.

715231 – 1 | BOTTLE | 715230 – 5 | CANISTER





# **MANUDISH** sensitive

The only CLP-free manual dishwashing liquid for professional use!





# MANUDISH lemon

#### Manual dishwashing liquid

#### Universal use | Economical | Lemon fragrance

Deep-cleaning detergent with a pleasant citrus scent. Mild treatment of hands.

712951 - 1 | BOTTLE | 712945 - 5 | CANISTER | 708224 - 10 | CANISTER



# MANUDISH extralemon

#### Highly concentrated manual dishwashing liquid

#### Top performing | 2x concentrated | Lemon fragrance

MANUDISH extralemon cleans and degreases all dishes (and filters, cookware, cutlery) at low dosages of the highly-concentrated formula. It also rinses off easily and delivers uniform results. The fresh lemon fragrance makes the detergent a pleasure to use. Thanks to its pH neutral formula, MANUDISH extralemon is kind to the skin.

**713154** – 5 l CANISTER



# **CALC** free

Highly efficient descaler

#### High performing | Varied usage | Fast-acting

The low-foaming descaler developed for the kitchen effortlessly removes limescale deposits from dishes, utensils and surfaces in the dishwasher. Thanks to its outstanding performance, CALC free saves time and money. No corrosion with proper use. For all acid-resistant materials.

**712688** – 1 l BOTTLE | **713238** – 10 l CANISTER \*pH value at 1%

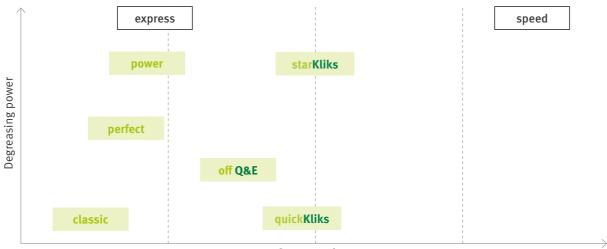
# Degreasers and Surface Cleaners



# Degreasers and Surface Cleaners

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | <b>GREASE</b> off QUICK&EASY | GREASE quickKliks | <b>GREASE</b> starKliks | <b>GREASE</b> perfect | GREASE power | <b>GREASE</b> classic | <b>GREASE</b> superclean | <b>GREASE</b> speed | CREAM cleaner | CREAM lemon | INOXOL protect | INOXOL clean | INOXOL complete | <b>GRILL express</b> |
|--|------------------------------|-------------------|-------------------------|-----------------------|--------------|-----------------------|--------------------------|---------------------|---------------|-------------|----------------|--------------|-----------------|----------------------|
| approximate pH of concentrate  | 10,5                         | 9,9               | 13,4                    | 11,2                  | 13,2         | 10,2                  | 9,4                      | 13                  | 10,2          | 10,2        | -              | 2,9          | 6,0             | 13                   |
| PVC  | +                            | +                 | +                       | +                     | +            | +                     | +                        | +                   | 0             | 0           | 0              | 0            | 0               | +                    |
| Linoleum, untreated  | +                            | +                 | -                       | -                     | -            | Δ                     | +                        | _                   | -             | -           | 0              | 0            | 0               | _                    |
| Linoleum PUR, coated   | +                            | +                 | -                       | Δ                     | -            | +                     | +                        | _                   | 0             | 0           | 0              | 0            | 0               | _                    |
| Rubber   | +                            | +                 | -                       | Δ                     | -            | +                     | +                        | _                   | 0             | 0           | 0              | 0            | 0               | _                    |
| Parquet / floorboards, sealed  | +                            | +                 | 0                       | +                     | 0            | +                     | +                        | 0                   | 0             | 0           | 0              | 0            | 0               | 0                    |
| Laminate   | Δ                            | Δ                 | 0                       | Δ                     | 0            | Δ                     | Δ                        | 0                   | 0             | 0           | 0              | 0            | 0               | 0                    |
| Natural stone, lime-bound, polished  | +                            | +                 | -                       | +                     | -            | +                     | +                        | _                   | Δ             | Δ           | 0              | 0            | 0               | _                    |
| Granite  | +                            | +                 | Δ                       | +                     | Δ            | +                     | +                        | Δ                   | +             | +           | 0              | 0            | 0               | Δ                    |
| Limestone  | Δ                            | Δ                 | Δ                       | Δ                     | Δ            | Δ                     | Δ                        | _                   | Δ             | Δ           | 0              | 0            | 0               | _                    |
| Oil shale  | Δ                            | Δ                 | Δ                       | Δ                     | Δ            | Δ                     | Δ                        | -                   | Δ             | Δ           | 0              | 0            | 0               | -                    |
| Stoneware, acid-resistant  | +                            | +                 | Δ                       | Δ                     | Δ            | +                     | +                        | 0                   | -             | -           | 0              | 0            | 0               | 0                    |
| Artificial stone   | +                            | +                 | Δ                       | +                     | Δ            | +                     | +                        | Δ                   | Δ             | Δ           | 0              | 0            | 0               | Δ                    |
| Stoneware / porcelain stoneware  | +                            | Δ                 | Δ                       | +                     | Δ            | Δ                     | Δ                        | Δ                   | Δ             | Δ           | 0              | 0            | 0               | Δ                    |
| Floors treated with synthetic resins   | +                            | +                 | Δ                       | +                     | Δ            | +                     | +                        | Δ                   | 0             | 0           | 0              | 0            | 0               | Δ                    |
| Poured asphalt   | +                            | +                 | 0                       | +                     | 0            | +                     | +                        | Δ                   | 0             | 0           | 0              | 0            | 0               | 0                    |
| Glass / porcelain / ceramic  | +                            | +                 | +                       | +                     | +            | +                     | +                        | _                   | +             | +           | 0              | 0            | 0               | +                    |
| Plexiglas <sup>®</sup> /acrylic glass (PMMA)   | +                            | Δ                 | _                       | -                     | -            | +                     | Δ                        | _                   | _             | -           | 0              | 0            | 0               | _                    |
| Resopal / plastic  | +                            | +                 | Δ                       | +                     | Δ            | +                     | +                        | Δ                   | Δ             | Δ           | 0              | 0            | 0               | Δ                    |
| Stainless steel  | +                            | +                 | Δ                       | +                     | Δ            | +                     | +                        | Δ                   | +             | +           | +              | +            | +               | +                    |
| Eloxal/aluminum  | -                            | -                 | -                       | -                     | -            | -                     | _                        | _                   | Δ             | Δ           | +              | +            | +               | _                    |

### **GREASE/GRILL**



Concentration



# **GREASE off** QUICK&EASY



#### Universal kitchen degreaser

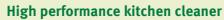
#### Powerful | Easy use | Economical

High-performance kitchen cleaner; thanks to its special combination of surfactants, eliminates even stubborn incrustations in food processing areas. As part of the portable Quick & Easy dosing system, GREASE off Quick&Easy achieves outstanding results with low costs and reduced effort. With no CLP-classified hazardous ingredients, the product ensures maximum user safety. Generates stable, compact foam that adheres well to surfaces.

713684 – 325 ml CARTRIDGE

# **GREASE quickkliks**





#### Universal use | Easy to rinse off | Gentle to surfaces

High-performance universal kitchen cleaner dissolves all kinds of stubborn dirt and ensures uniform results. The ultra concentrated product with a clever dosing concept is easy to use, safe, space-saving and economical. Its orange scent makes using GREASE quickKliks very pleasant to use.

**714728** – 2 l POUCH

### **GREASE starkliks**





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#### High performance kitchen degreaser

**Easy to use | Saving packaging waste | Safe use**Degreases easily various alkaline resistant surfaces and equipments within the kitchen and food processing areas without leaving residues. Easy to use and can be applied manually and mechanically. Achieves very good results when used on stubborn incrustations. In particular for stove and grill areas. Kliks stands for controlled dosing and efficiency, reduced space requirements during use and maximum user safety. Plastic packaging too is significantly reduced (up to 90%).

715195 - 2 L POUCH



# **GREASE** perfect

#### **Kitchen Degreaser**

#### Fast & efficient | Flexible usage | No fragrances

Quickly and effectively dissolves oil and greasy stains from all waterproof and alkaliresistant surfaces and floor covering. Guarantees excellent results when used on stubborn incrustations, especially on and near stoves and grills. Fragrance-free. Refillable spray bottle. Suitable for use on food processing surfaces.

712570 – 750 ml SPRAY BOTTLE\*\* | 712574 – 5 l CANISTER\*



# **GREASE** power

#### High performance kitchen degreaser



#### Fast-acting | Easy usage | Efficient

Quickly and easily removes grease from alkali-resistant surfaces without leaving residue behind. Because it can be used on a variety of surfaces and appliances, only one product is required. Very good also on stubborn incrustations, particularly in ovens and grills.

713603 – 750 ml SPRAY BOTTLE | 713654 – 5 l CANISTER

# **GREASE** classic





#### **Kitchen Cleaner**

#### Ready-to-use | All-purpose | Gentle to surfaces

Ready-to-use all-purpose cleaner for fast and effortless removal of all grease and grime in the kitchen.

713080 - 750 ml SPRAY BOTTLE



### **GREASE** superclean



#### Multi-purpose kitchen cleaner

#### Universal use | Easy to rinse off | Gentle to surfaces

Removes even stubborn grime of all types. Especially suitable for the removal of oily and greasy soiling. Separates quickly in oil water separators (Austrian norm 5105). Can be used in machines. Leaves behind no smeary residue. Gentle to surfaces; with a mild fragrance.

712699 - 5 | CANISTER | 1404625 - 10 | CANISTER



# **GREASE** speed



#### Highly concentrated kitchen cleaner

#### No fragrance | Rapid cleaning | Easy usage

For use in all commercial kitchens and food processing operations. Even at low concentrations, powerfully removes oily and greasy grime. Can also be used in dipping baths or mechanically with high-pressure sprayers.

712697 - 1 | BOTTLE | 709686 - 10 | CANISTER



# **CREAM cleaner**



#### Scouring Cream

# Powerful cleaning | Material friendly | Surfactants made of up to 75% European rapeseed oil

Ecological scouring cream with lemon scent for a variety of surfaces, including those in sanitary areas. Powerful cleaning with optimized very fine marble dust. Quickly removes stubborn residues and hardened limescale deposits without scratching the surface.

**715777** – 500 ml BOTTLE



# **CREAM** lemon



#### Scouring Cream

# Powerful cleaning | Material friendly | Surfactants made of up to 75% European rapeseed oil

Ecological scouring cream with lemon scent for a variety of surfaces, including those in sanitary areas. Powerful cleaning with optimized very fine marble dust. Quickly removes stubborn residues and hardened limescale deposits without scratching the surface.

**715799** – 500 ml BOTTLE



# **INOXOL** protect

#### Protection spray for stainless steel

#### 2 in 1 | For metal surfaces | Anti-finger-print

Protection spray for stainless steel restores the shine to brushed stainless steel and removes the grime (water stains, fingerprints, dust) that tarnishes stainless steel. Its hydrophobic film repels water splashes.

**714055** – 450 ml SPRAY BOTTLE



# **INOXOL** clean



#### Stainless steel cleaner

#### Efficient cleaning | For glossy metal surfaces | Attractive shine

Removes limescale, crusted soiling, rust deposits, greasy and oily soiling. Economical use. Highly suitable for non-rusting steel and materials of nickel, brass and copper.

713130 - 1 l BOTTLE

# **INOXOL** complete





#### Care product for stainless steel

#### Simple use | Care & cleaning | Less re-soiling

With a paraffin oil-based formula, INOXOL complete maintains, polishes and protects metal and eloxal surfaces in one process. Quickly and easily removes fingerprints, grime, discoloration and fogging and provides a smooth and shiny look. Special care components protect the metal surfaces long term from re-soiling. Extends the lifespan of the treated surfaces.

713792 – 750 ml SPRAY BOTTLE

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# **GRILL express**

#### Deep cleaner for grills and traditional ovens

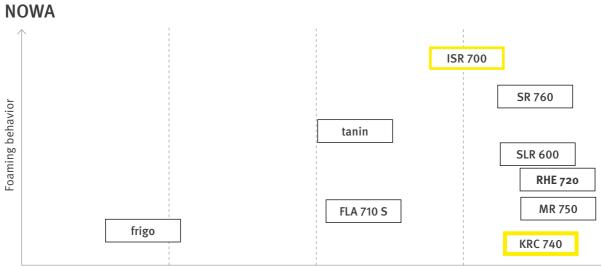
#### Deep degreaser | Good adhesion | Works on its own

Quickly and completely eliminates greasy grime and burnt and baked-on foods. Fast and easy application with pump sprayer. Highly suitable for use on convection ovens, vents, grills and all stainless steel roasting and baking equipment.

712727 – 750 ml SPRAY BOTTLE | 713329 – 5 l CANISTER

# Industrial Cleaners for Food Processing Area

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | NOWA FLA 710 S | NOWA frigo | NOWA ISR 700 | NOWA KRC 740 | NOWA MR 750 | NOWA SLR 600 | NOWA SR 760 | NOWA tanin | NOWA RHE 720 |
|--|----------------|------------|--------------|--------------|-------------|--------------|-------------|------------|--------------|
| Disinfection   |                |            | Х            | Х            |             |              |             |            |              |
| approximate pH of concentrate  | 13             | 7,8        | 12,2         | 12,2         | 13          | 0,4          | 13          | 13,7       | 12,9         |
| PVC  | +              | +          | +            | +            | +           | +            | +           | +          | +            |
| Linoleum, untreated  | _              | +          | -            | _            | _           | _            | _           | -          | -            |
| Linoleum PUR, coated   | -              | +          | -            | -            | -           | Δ            | -           | -          | -            |
| Rubber   | -              | +          | -            | _            | _           | Δ            | -           | -          | _            |
| Parquet / floorboards, sealed  | 0              | +          | 0            | 0            | 0           | Δ            | 0           | 0          | -            |
| Laminate   | 0              | Δ          | 0            | 0            | 0           | Δ            | 0           | 0          | -            |
| Natural stone, lime-bound, polished  | _              | +          | -            | _            | -           | -            | -           | -          | -            |
| Granite  | Δ              | +          | Δ            | Δ            | Δ           | Δ            | Δ           | Δ          | Δ            |
| Limestone  | _              | Δ          | _            | _            | _           | _            | _           | _          | _            |
| Oil shale  | _              | Δ          | _            | -            | _           | _            | _           | _          | -            |
| Stoneware, acid-resistant  | 0              | +          | 0            | 0            | 0           | _            | 0           | 0          | 0            |
| Artificial stone   | Δ              | +          | Δ            | Δ            | Δ           | _            | Δ           | Δ          | Δ            |
| Stoneware / porcelain stoneware  | Δ              | +          | Δ            | Δ            | Δ           | +            | Δ           | Δ          | Δ            |
| Floors treated with synthetic resins   | Δ              | +          | Δ            | Δ            | Δ           | Δ            | Δ           | Δ          | Δ            |
| Poured asphalt   | Δ              | _          | _            | -            | Δ           | -            | Δ           | Δ          | Δ            |
| Porcelain / ceramic  | _              | +          | +            | +            | +           | _            | -           | -          | _            |
| Plexi-/Acrylglas (PMMA)  | _              | Δ          | _            | _            | _           | _            | _           | _          | _            |
| Resopal / plastic  | Δ              | +          | Δ            | Δ            | Δ           | +            | Δ           | Δ          | Δ            |
| Stainless steel  | Δ              | +          | Δ            | Δ            | Δ           | +            | Δ           | Δ          | +            |
| Eloxal/Aluminium   | _              | +          | _            | _            | _           | _            | _           | _          | _            |



**Cleaning Performance** 



# NOWA FLA 710 S



#### All purpose industrial cleaner

#### Versatile degreaser | Material friendly | Separates quickly

Degreaser can be used on all tool parts, power units and mechanical devices. Especially well suited for production systems in the food processing industry. Works well in automatic cleaning units. Easily removes soiling such as grease, oils, resin and burned on residue. Quickly separates in oil water separator.

1505782 - 10 | CANISTER | 712888 - 15 | CANISTER

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#### Ready-to-use cleaner for deep-freeze storage rooms

#### No defrosting | No need to remove frozen goods | Up to -31°C

NOWA frigo is a cleaner for concentrated use during normal operations in refrigerated warehouses. The product de-ices and removes oily and greasy grime. Defrosting and re-cooling of refrigerated contents are not required. The time-consuming and expensive temporary storage of the frozen foods is thus avoided.

713887 - 10 | CANISTER

# **NOWA ISR 700**



#### Chlorine based disinfectant foaming cleaner

#### Stable foam | Disinfects with chlorine | For high and low pressure equipment

Industrial foam cleaner with active chlorine. For cleaning all alkali-compatible surfaces of all types in food processing operations. Develops stable foam. Outstanding suitability for use with high and low pressure systems. Listed in German IHO list for Food Hygiene. Biocidal products are to be used with caution. Always read the label and product information carefully before use.

**713323** – 20 | CANISTER | \*pH value at 1% This product may not be available in certain countries.



# **NOWA KRC 740**



#### Liquid disinfectant, chemo-thermal kitchen cleaner

#### Removes proteinaceous and greasy grime | Disinfects with chlorine For high and low pressure equipment

Automatic box cleaner for removal of heavy soiling caused by grease and protein. Outstanding emulsifying and dirt-absorbing attributes; with active chlorine for highly effective disinfection. Can be used in high and low pressure systems to clean transport boxes, cutter trolleys and containers, knives, boots and aprons. Listed in German IHO list of disinfectants for Food Hygiene. Use biocidal products with caution. Always read the label and product information before use.

713316 - 20 | CANISTER \*pH value at 1% This product may not be available in certain countries.

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# **NOWA MR 750**

#### Chlorine free high alkaline cleaner

# Effective removal of proteinaceous and greasy grime | Special alkali combination | Suitable for CIP systems

With emulsifying power, effectively removes protein- grease and oil crusts. NOWA MR 750 can be used in all other areas with heavy oil and grease soiling. Even in hard water, it is suitable for automatic dishwashers. Can be used in the food processing industry.

**712960** – 20 l CANISTER \*pH value at 1%







#### NOWA SLR 600 Industrial acid foam cleaner

#### For food industry | For high and low pressure equipment

Acidic surface cleaner for the food processing industry; removes grease, water stains, soap scum, incrustations, rust stains and other mineral soiling. For cleaning acid-resistant materials. Outstanding use in high and low pressure systems.

712855 – 15 l CANISTER

# NOWA SR 760

#### Industrial alkaline foam cleaner

#### Effective removal of proteinaceous and greasy grime | Brief contact time | Compact foam

Industrial foam cleaner without chlorine that has excellent protein and grease-dissolving properties even with short contact times. Forms a stable, compact foam. Ideally suited for use in foam devices, low or high pressure units to clean heavily soiled alkali-compatible surfaces of all types in food processing areas.

**712857** – 10 l CANISTER \*pH value at 1%





#### Fat and oil remover

#### Effective removal of proteinaceous and greasy residue | Eliminates incrustation | Ideal for commercial kitchens

Quickly and easily removes mineral, vegetable and animal oil and grease. Can be used on all alkali- and water-resistant floors and home furnishings. Effortlessly eliminates even stubborn oil and grease residues, soot, tar and metal and rubber abrasions. Low-foaming feature and neutral scent make trouble-free use possible on a variety of devices and machines. Separates quickly in an oil water separator.

403973 - 10 l CANISTER



# **NOWA RHE 720**

#### Liquid smoke stain remover

#### High-performance | Versatile | Compact foam

NOWA RHE 720 effortlessly removes stubborn grime such as tar and resin residue, grease and proteinaceous soiling. It is suited for use in high and low pressure devices. The compact foam adheres well to vertical surfaces too for longer and more effective contact time.

**712861** – 10 l CANISTER | **712860** – 20 l CANISTER \*pH value at 1%





# Disinfection

| Legend<br>+ = suitable<br>∆ = limited suitability<br>- = unsuitable<br>o = not intended for material | APESIN combi DR | APESIN food | APESIN kitchen QUICK&EASY | APESIN spray F |
|--|-----------------|-------------|---------------------------|----------------|
| Disinfection   | X               | Χ           | X                         | Х              |
| approximate pH of concentrate  | 9,8             | 0,3         | 10,5                      |                |
| PVC  | +               | +           | +                         | +              |
| Linoleum, untreated  | +               | _           | +                         | -              |
| Linoleum PUR, coated   | +               | Δ           | +                         | Δ              |
| Rubber   | +               | Δ           | +                         | Δ              |
| Parquet / floorboards, sealed  | +               | Δ           | +                         | Δ              |
| Laminate   | Δ               | Δ           | Δ                         | Δ              |
| Natural stone, lime-bound, polished  | +               | _           | +                         | -              |
| Granite  | +               | Δ           | +                         | Δ              |
| Limestone  | +               | _           | +                         | -              |
| Oil shale  | +               | -           | +                         | -              |
| Stoneware, acid-resistant  | +               | -           | +                         | -              |
| Artificial stone   | +               | _           | +                         | -              |
| Stoneware / porcelain stoneware  | +               | +           | +                         | +              |
| Floors treated with synthetic resins   | +               | Δ           | +                         | Δ              |
| Poured asphalt   | +               | -           | +                         | -              |
| Glass / porcelain / ceramic  | +               | +           | +                         | +              |
| Plexiglas <sup>®</sup> /acrylic glass (PMMA)   | _               | _           | +                         | _              |
| Resopal / plastic  | +               | +           | +                         | +              |
| Stainless steel  | +               | +           | +                         | +              |
| Eloxal/Aluminium   | +               | _           | +                         | +              |



# APESIN combi DR

#### Liquid all-purpose disinfection cleaner

#### All-purpose use | Time and money-saving

Surface disinfectant especially for the cleaning and disinfecting of food processing areas and healthcare facilities, including hospitals. VAH-listed (Association for Applied Hygiene). The fragrance-free disinfectant works at low concentrations. Listed in the German IHO list for Food Hygiene. Biocidal products are to be used with caution. Always read the label and product information carefully before use.

**713199** – 5 l CANISTER

This product may not be available in certain countries.



# **APESIN** food

#### Liquid, fast-acting kitchen disinfectant

#### 2-in-1 disinfecting and cleaning | High performance | Tested and registered

Removes even stubborn greasy grime, proteinaceous residue, bacteria and fungi colonies. Listed by VAH (Association for Applied Hygiene). Can be used on all waterproof and acid-resistant materials. Ideally suited for wet room areas. Use biocidal products with caution. Always read the label and product information before use.

714912 – 1 | BOTTLE | 714915 – 5 | CANISTER | 715621 – 5 | CANISTER EAST

This product may not be available in certain countries.

# **APESIN kitchen QUICK&EASY**



BPR



#### Hygienic | Safe | Highly efficient

Kitchen disinfectant cleaner with broad usage spectrum against bacteria and yeast in food preparation areas in commercial kitchens, cafeterias, restaurants and the food processing industry. Containbs no dyes or fragrances. Safe and effective use with the Quick&Easy system. Use biocidal products with caution. Always read the label and product information before use.

714320 - 325 ml CARTRIDGE

This product may not be available in certain countries.



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# **APESIN** spray F



#### Alcohol-based rapid disinfection, liquid - perfume-free

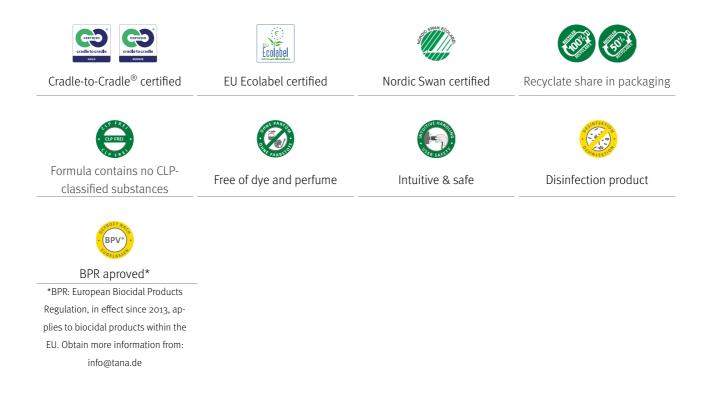
#### Fast-acting | Free of dyes and perfume | Listed by German IHO / VAH

Fast-acting disinfectant against bacteria, yeasts and viruses (limited spectrum). Can be used on all alcohol-resistant surfaces and furniture in healthcare facilities, in industrial and institutional areas and in food areas. Can be used undiluted. No rinsing is required. Listed by German VAH (Association for Applied Hygiene), included in the German IHO list of disinfectants for food Hygiene. Use biocidal products with caution. Always read the label and product information before use.

714867 - 750 ml SPRAY BOTTLE

This product may not be available in certain countries.

# Legend



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