

# integral 4PLUS

**Highly concentrated cleaner for dishes and glasses.  
Highly concentrated rinse-aid. One dosing system.**

How much liquid cleaner is needed to clean up to 1,500 baskets full of pots, pans, plates, cutlery and glasses?  
**4 kg.**

## Brilliant advantages – for you the dealer

- +** **The refill advantage**  
Looking for a patented system? Without competitor products? The business stays with you.
- +** **Concentrate**  
...Less transport cost and more space in your storage area. This will make you earn more money with less effort.
- +** **Immediately ready to operate**  
integral 4PLUS is quick to mount – no electrotechnical training needed. The dishwasher electronics remain untouched.
- +** **No venting**  
- thanks to the reserve tank. It prevents lines from draining.
- +** **Targeted maintenance**  
Is service needed? The HAGLEITNER App informs you ahead of time – based on real-time values.
- +** **365 days of clean dishes without worries**  
Targeted service calls due to proactive maintenance – enables you to save 80% of service calls and free up capacity.

## Cleaner



**ecosol POWER** Art.-No. 4220101119

**Liquid, highly concentrated, cleaner for dishes and glasses.** Extremely economical. For water from 0 to 20 °dH. Powerful and intensive against dirt. It gives shining results.



**ecosol POWER ALU** Art.-No. 4220101319

**Liquid, highly concentrated cleaner for aluminum.** Particularly suitable for removing stubborn dirt from pots, pans or baking trays. With extra aluminum and non-ferrous metal protection. **Even suitable for high water hardnesses.**



**ecosol POWER OSMO GL**  
Art.-No. 4220101219

**Liquid, highly concentrated cleaner – especially suitable for glassware in osmosis water.** Effortlessly removes dirt and gleams.

## Rinse-Aid



**ecosol BRITE N** Art.-No. 4220200319

**Neutral, concentrated rinse-aid for glasses and dishes for a water hardness up to 15 °dH.**



**ecosol BRITE S** Art.-No. 4220200419

**Acidic, concentrated rinse-aid for dishes and glasses for a water hardness above 15 °dH.**

## Order details and accessories

**integral 4PLUS** Art.-No. 4220901270  
Fully automated dosing device for cleaner and rinse-aid.

**integral 4WALL** Art.-No. 4220901070  
3-part accessories for wall mounting.

**integral 4PLUS FLOWMETER** Art.-No. 4220900270  
Water meter for proportionate quantity dosing.

**integral 4PLUS powerPACK ex** Art.-No. 4220901370  
Power plug pack with 3 m cable for on-wall mounting.

**integral 4PLUS PUMP POWER** Art.-No. 4220900370  
Pump for cleaner.

**integral 4START POWER** Art.-No. 4220900570  
Installation kit for cleaner consisting of L-part to connect the hoses and the tank inlet.

**integral 4START POWER PIPE** Art.-No. 4220900670  
Hose (6m) for cleaner.

**integral 4PLUS PUMP BRITE** Art.-No. 4220900470  
Pump for rinse-aid.

**integral 4START BRITE** Art.-No. 4220900770  
Installation kit for rinse-aid consisting of L-part to connect the hoses and check valve.

**integral 4START BRITE PIPE** Art.-No. 4220900870  
Hose (6 m) for rinse-aid.

**integral 4PLUS DISPLAY** Art.-No. 4220901170  
Display for external status indication when mounted under counter.

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*Innovative Hygiene.*



**integral 4PLUS**  
*For the professional scullery*

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## Brilliant advantages – for your customers

- +** **Flexible**  
Wall or under-the-counter mounting.
- +** **Easy**  
Only one cleaner: for dishes and glasses.
- +** **Proactive**  
The HAGLEITNER App gives you the assurance of clean dishes – without interruptions.
- +** **Efficient**  
4 kg of cleaner are able to clean up to 1,500 baskets – thanks to a patented formula.
- +** **Highly concentrated**  
Less weight, less effort – more space in your storage area.
- +** **Properly measured**  
Water and cleaning agents are mixed in the correct proportions.
- +** **Never empty**  
A reserve tank gives autonomy.
- +** **Safe**  
integral 4PLUS makes product mix-ups impossible, with the use of RFID technology.



## Without language barriers

Self-explanatory pictograms light up instead of text



- Fill level of the multiFILL cartridge
- Ready to use
- Bluetooth

## integral 4PLUS DISPLAY

Keeping an eye on the essentials – even when mounted under the counter

- +** **Wireless data transmission**  
The status display can be attached wherever there's room for it.

## Stress-free cleaning

The app acts before something happens – while giving you a complete overview of conditions

- +** **Always ready to use**  
Is service required? The app notifies you.
- +** **Informed on time**  
Is the cleaner running out? Or the desalination?
- +** **Small problems? Just wipe them up**  
Not satisfied with the results? The app knows what to do.
- +** **Crystal clear facts**  
How many dishes are washed? How much chemical volume does it consume? How much water and energy is used?
- +** **Full control**  
Even via a PDF. Current – with all values. It lands in your e-mail inbox.
- +** **Looking ahead**  
Compare one time period to another to plan for the future more efficiently.
- +** **Any questions?**  
The washing guide has tips for you.

Kitchen 1	
washing cycles	2.000
average washing cycles per day	100
water volume in liter	3.900
cleaner consumption in liter	2.2
energy consumption in kWh for heating up the wash water	351



TRY IT FOR YOURSELF.



With the green efficiency concept, **HAGLEITNER** has ensured. All chemical dosing products in kitchenHYGIENE and laundryHYGIENE are produced without NTA, EDTA and

phosphates. They have been replaced by harmless alternatives. A decision that is trend-setting for the entire industry.