

ENERGY alu

Metal safe dishwashing detergent



Sustainability Information

Sustainable Contribution

- Certified with the Nordic Ecolabel (5080-0092)
- Registered in the positive list of 'DIE UMWELTBERATUNG'
- Complete abandonment of toxic and harmful materials
- Outperforms other products at lower use concentration
- With surfactants of renewable plant-based origin



Quality & Performance

- More than 30 years of experience in the development of high-performance and integrally sustainable cleaning concepts.
- Our Green Care Professional products are produced exclusively in the EMAS-certified plants in Mainz and Hallein in compliance with the highest quality standards



Safe for humans & environment

- Our formulas and packaging are safe for humans and nature as well as biological and technical cycles when used properly
- ENERGY alu is formulated from readily biodegradable raw materials



Circular cleaning products

- Production with intensive use of renewable raw materials and energy up to 100% from hydropower, solar and geothermal power
- To find out how much plastic, CO₂ and crude oil can be saved with Green Care Professional products, visit: get.wmprof.com



Sustainable profitability

- Our intelligent systems and efficient formulas enable precise and economical dosing as well as complete emptying of the packaging
- Comprehensive and consistently practiced philosophy of sustainable management



Comprehensive Service

- As a strategic partner, we offer comprehensive know-how transfer through holistic consulting and support as part of our Green Care Academy
- Customized hygiene plans and cleaning recommendations optimizing your cleaning procedures and thus your business

Product certificates



Company certificates of Management Systems



EMAS: Most demanding system for sustainable environmental



DIN ISO 14001: Internationally recognized environmental management system



DIN ISO 50001: Internationally recognized energy management system



DIN ISO 9001: Internationally recognized quality management system



EcoVadis: Provider of business sustainability ratings

ENERGY alu

Metal safe dishwashing detergent

Material friendly | Soft/medium hard water | Concentrated

Product profile

- ENERGY alu is a liquid concentrated dishwashing detergent for professional dishwashing and as well for pre-soaking. It has an excellent cleaning efficiency especially in soft to medium hard water.
- Meanwhile enhancing the work safety, it ensures an intensive and powerful removal of grease-, starch-, protein residues as well as incrustations.
- It has a highly concentrated formula for low dosing.
- Majorly composed of renewable resources, ENERGY alu takes on the responsibility for future generations.
- It is free of NTA, EDTA, phosphates and chlorine.

Area of application

- ENERGY alu is suitable for all types of dishwashing machines e.g. big ribbon and single-tank machines.
- It is very suitable for sensitive materials such as aluminum, silver, non-ferrous materials as well as stainless steel, plastics and porcelain.
- Use in combination with BRILLANT perfect.

Ingredients, handling, storage and environmental instructions

For the ingredients list, please see the Safety Data Sheet. Product strictly reserve for a professional use. For all information regarding handling, storage conditions and disposal, please see the Safety Data Sheet.

Product variants

1201589 - 1 x 10 l

1112702 - 1x 15 l



pH value



Application and Dosing



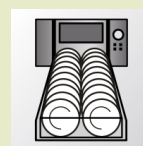
Dose in relation to application and degree of soil. Follow below instructions.



10-15 g/l

Pre-soaking:

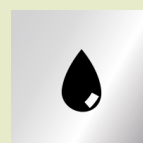
Put dishes 10-20 min into lukewarm water.



Suitable for all types of dishwashing machines.

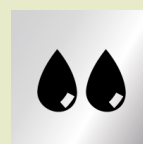


Automatic dosing systems highly recommended.



1.5-2.5 g/l

soft water



2-3 g/l

medium hard water



3-4 g/l

hard water

Learn more at: www.green-care-academy.com