MELLERUD Chemie GmbH Press release



More cleanliness, more sunlight, more electricity yields Special cleaners optimize solar energy yield and extend the service life of balcony power plants, solar and PV systems

Brüggen, March 2024 – The demand for PV systems continues to go through the roof - no wonder, after all, homeowners benefit from self-generated climate-neutral electricity and greater independence from the public utility. Regular cleaning is required to ensure that the systems function perfectly and the greatest possible energy generation is guaranteed. Two new special cleaners from MELLERUD offer valuable support here.

Increased energy efficiency and service life

The Balcony Power Plant Cleaner and the Solar & Photovoltaic System Cleaner Concentrate have been specially designed for use on sensitive modules and guarantee gentle, effective cleaning. General dirt, dust, soot residues, fine dust and pollen are removed streak-free and without leaving any residue, which optimizes both the performance and the service life of the system. First, the collectors must be gently cleaned of coarse dirt, leaves and impurities.

For balcony power plants, the MELLERUD cleaner, which is suitable for all commercially available glass or plastic coatings, can simply be sprayed directly onto the surface and carefully wiped off with a soft, lint-free cloth after a short exposure time. The extremely efficient Solar & Photovoltaic System Cleaner Concentrate, on the other hand, should only be used diluted, for which it is mixed with water in a ratio of 1:20. It should be applied carefully with a particularly soft and gentle sponge, cloth or wiper. Alternatively, a special device for solar and PV systems can also be used. After cleaning, it is recommended in both

cases to rinse thoroughly with clear - ideally distilled - water. Thanks to the innovative beading effect, both special cleaners reliably prevent new soiling, which also reduces the amount of cleaning required in the long term. The Balcony Power Plant Cleaner is available in a 0.5 I spray gun, the Solar & Photovoltaic System Cleaner Concentrate in a practical 0.5 I container. More at mellerud.de.

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MELLERUD, the specialist for specialty cleaners and care products, has been based in Brüggen on the Lower Rhine since it was founded in 1981. The family-run company employs over 100 people here. Its range includes over 200 high-quality cleaning products for home and garden. MELLERUD has always been aware of its responsibility for the environment. All information can be found at www.mellerud.de





Image 1: The product innovation from MELLERUD



Image 2: Easy cleaning for a long service life

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