

KORING 762-2

(concentrate 1:50)

Water-based Degreaser and Cleaner for Plastics

Purpose:

KORING 762-2 is a biodegradable, water-based, all-purpose degreaser for degreasing and cleaning heavily soiled plastic products. It is designed for immersion use, and use in industrial and ultrasonic washing machines. May not be suitable for some types of rubber, polystyrene and polyacrylate products.

It can also be used to clean the façades from grown organisms (e.g. "green algae and moss").

Application:

Before use, the product must be diluted in the prescribed proportion with water. Tap water can be used, but the agent achieves the best results and greatest durability when diluted with distilled or demineralized water.

Before cleaning, warm the agent solution to 40-60°C. The cleaning and degreasing speed increases with higher temperature. The agent can also be used at room temperature, but in this case the times increase several times compared to hot application. Let the water solution of cleaning and degreasing agent act for about 5 minutes. (The exact time depends on the application procedure, the equipment used, the material and its contamination. When the process is intensified with nozzles or ultrasound, the times are significantly reduced.) When the surface of a material has been completely cleaned, stop the process and allow the solution to drain. If necessary, the washed parts can be rinsed with water. However, if tap water is used, it can cause staining on the surface of the products. Afterwards, it is possible to dry it with an absorbent material (e.g. a cloth) or using a stream of warm air.

After a washing process is completed, the bath is left to stand. Heavy particles of mechanical impurities will settle on the bottom of the washing machine. These can be drained or otherwise mechanically removed. A layer of impurities lighter than water is separated on the surface of the cleaning liquid. These can be removed or separated using a suitable separator.

If the product is used to clean façades, it can be applied in two ways. Apply a small amount of concentrate to the façade by any suitable method, let it act for a few minutes and finally rinse with water. Or use a pressure washer (WAP), pour the concentrate into the container and then pressure wash the façade. Washing can be done without heating at ambient temperature.

Advantages:

- High efficiency.
- Biodegradable.
- Wide range of applications.

Warning:

KORING 762-2 is an irritant and harmful to health (to the eyes). Therefore, protect your hands with gloves, your eyes with goggles and your body with suitable working clothes. After the agent has been swallowed, do not induce vomiting, drink ample amount of clean water and call on a doctor. After contact with eyes, rinse them with clean water and call on a doctor.

In the case of washing products made of polystyrene, polyacrylate and rubber, it is necessary to carry out a test beforehand to check that the product does not damage the surface of the product.

It is recommended to stir the concentrate before diluting with water, especially if it has been standing for a long time.

If the type of washing equipment used would cause a higher foaming of the diluted bath that would limit the washing process, we recommend applying a defoamer to the surface of the bath.

It is not suitable for façades that are made of polystyrene foam and do not have a protective layer against water.

Active Substances:

Non-ionogenic surfactants.

Packaging:

The concentrate is delivered in 25 l, 50 l plastic drums, 200 l barrels and 1 m³ IBC containers. The agent can also be delivered in a different packaging by arrangement with a customer.

Storage:

Store in plastic containers out of reach of radiant heat. Storage temperature 4-40 °C.

Expiration:

2 years in a closed container.