

Roca Cleaner TC-N

Description and application

Special rinse aid for spraying equipment.

Article number and packaging

21118-25

25 liter can

Properties

- Strong cleaning properties

Properties liquid product

Colour	Transparent
Density	1,03 kg/l mixed product
Volume solids	100%
Shelf life	At least 12 months after the date of production, if stored cool in unopened packaging and protected against frost.

Introduction

This manual has been prepared as a tool to cleaning a Graco Reactor EXP-2 with **stock canisters** in combination with a Clearshot CS gun.

Rinsing agent

With this method, Roca Cleaner TC-N is used. This mixture ensures effective cleaning of the machine and the spray gun. If you want to use the rinsing agent more often, you should keep the contaminated rinsing agent separate from both components. Exchange of the two components that are contaminated with rinsing agent can seriously damage the equipment. Once contaminated, the rinsing agent will be less effective during the second use.

Method

1. Make sure there is enough rinsing agent available to fill both canisters.
2. Leave both the pump and hose heater **turned off**. Make sure that the return tubes are present in the canisters. When using 3-way valves, these can also be present in the 200 liter drums.
3. Remove any remaining base (blue) and isocyanate (red) from the canisters.
4. Fill both canisters with rinsing agent.
5. Set the machine to Jog mode 3 and flush the reactor with the rinsing agent for about 15 minutes.
6. Turn the circulation valves (red and blue) to the outside. The machine is now in circulation mode.
7. Stop the machine again. Close the tap on the pipe between the canisters and the reactor on both sides. Loosen the screw (for both the base and the ISO side) with behind the main filter is located. Use a container and drain the liquid that flows out of the pipe. Clean the filter and the inside of the screw. Replace the filter and tighten the screw. Open the taps again.
8. Turn the blue circulation valve forward. Open the tap on the coupler at the end of the hose near the blue tap. Return the machine to Jog mode 3. Hold the hose above the appropriate canister. Turn on the machine. Open the blue tap. The rinsing agent will now circulate through the hose and return to the canister. Do this for 15 minutes, then stop the machine again. Close the tap and valve and turn the blue circulation valve back to the outside.
9. Repeat point 6 for the isocyanate side (the red valves).
10. Then drain the rinsing agent from both canisters.
11. Check that the circulation valves are turned to the outside. Unscrew the coupler with the taps from the hose. Grab the end of the hose and blow out both hoses with compressed air. Rinsing agent will now come together in the canisters which comes from the hoses. When the hoses have been properly emptied, the coupler can be placed back on the hoses.
12. After this cleaning procedure, the rinsing agent can be removed from the canisters again. Do this by loosening the screw mentioned under point 5. Place a can or bucket under the machine and let the liquid flow into this. Clean the filter and the inside of the screw, replace the filter and tighten the screw again.
13. The machine is now ready to be used again. **Fill the machine right away. The hoses must not remain dry! If they are not filled with material, the machine must be filled with a special storage liquid to keep the rubber and hoses flexible.**

Finally

This product sheet has been compiled to the best of our knowledge and ability and is therefore only a guideline. There are many combinations that may deviate from the situation described. This method only serves as a tool. No rights can therefore be derived from this.

* At 20 °C and 65% RH surface.
** At 1 kg and 20 °C product.



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Liquid synthetic materials for a sustainable future

Roca Cleaner TC-N

The (interim) cleaning and proper maintenance of spraying equipment is very important for proper functioning of the equipment. The final quality of a machine-processed product is completely dependent on this. Problems such as blisters, soft spots and obtaining final properties are usually the result of a malfunctioning machine, insufficient agitation of materials or preparation of the surface.

Since these matters are beyond the control of Prokol, the responsibility for this always lies with the user/owner of the equipment.

After and during the production process, our products are subjected to a strict check-up, whereby the process is completed with a chemical analysis of the product in our laboratory. Due to this method, the chance of product errors is extremely small.

Important

Projects and applications can vary greatly. Always contact your supplier if you have doubts about a certain application, choice of material or surface treatment.

All the technical information given in this technical information sheet is based on laboratory tests. Information can change, depending on the conditions.

Legal notification

The information and, in particular, the recommendations concerning the application and final use of Prokol products is issued in good faith based on Prokol's current knowledge and experience of products that are correctly stored, handled and applied under normal conditions.

In practice, the differences in materials, surfaces and local conditions are such that no guarantee can be given concerning the marketability or suitability for a certain objective, nor can any liability arise from any legal relationship based on this information, nor from any written recommendations or other advice that is given. The property rights of third parties must be respected.

Prokol guarantees that its products are free from manufacturing faults. Multi-component products are a finished product once the components have been mixed and processed. When mixed and processed correctly, the product will achieve the specifications given. Prokol can only guarantee the product when surfaces are processed and pre-treated correctly.

All orders are accepted under the current sales and delivery conditions. Users must always refer to the most recent product

safety information sheet and product information sheet for the product concerned.

Copies of the most recent editions are provided upon request and are available at www.prokol.com.

The publication of this product information sheet makes all previous product information sheets for this product invalid.

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