

riag Clean 624

Detergent booster for cleaning processes

riag Clean 624 is a liquid detergent booster for alkaline immersion cleaning processes. It's suitable for all base materials.

Properties

- Liquid
- Wide range of application
- Contains no hard complexing agents

Ingredients

- Salts of organic acids

Make up of riag Clean* with riag Clean 624 Support

	dephosphating		soak		electrolytic	
riag Clean*						
riag Clean 624 Support	44 –	88 mL/L	9 –	36 mL/L	18 –	44 mL/L
Temperature	60 –	90 °C	50 –	90 °C	20 –	70 °C
Time	3 –	30 min	1 –	15 min	2 –	5 min
Spray pressure	0.5 –	3 bar	0.5 –	3 bar		

* Depending on which base material has to be cleaned

Make up

The tank is filled to $\frac{2}{3}$ with water and heated to approx. 40 °C. Add the calculated amount of **riag Clean *** and stir until the salt is dissolved. Finally add the correct amount of **riag Clean 624 Support** and water until the working level has been reached. Once the cleaner has reached its working temperature, it is ready for use.

Operating parameters

Agitation	Recommended (shorter treating time), as it supports the cleaning process
Tanks	Plastic or lined steel, when using ultrasonic high alloy steel
Heating	Immersion heaters, but thermostatic control is essential.
Fume extraction	Recommended
Water	Tap water may be taken for the makeup, however the use of low calcium or DI water is recommended.

Maintenance

riag Clean 624 Support should be analysed and corrected regularly. If a detergent booster is used, the replenishment should be carried out in the same ratio as the make up.

Environmental considerations

All concentrates, rinse waters and waste solution must be treated and discharged in accordance with local effluent control regulations. Further information can be gleaned from the MSDS. Chemicals may not be stored below 10 °C:

Liability

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riag Oberflächentechnik AG
Murgstrasse 19a
CH-9545 Wängi
T +41 (0)52 369 70 70
F +41 (0)52 369 70 79
riag.ch
info@riag.ch