

# riag Clean 620

## Liquid degreasing process

riag Clean 620 is a mild alkaline degreasing process for iron and nonferrous metals.

### Properties

- Mild alkaline liquid (pH value about 8)
- Suitable for iron, steel, aluminium, brass or copper
- Usable for soak-, ultrasonic- or spray applications
- Recyclable through membrane filtration when using **riag Clean 625 Demulsifier**

### Ingredients

- Phosphates

### Make up of riag Clean 620

	soak	
riag Clean 620 Additive	20 –	60 mL/L
riag Clean*	0 –	8 mL/L
Temperature	40 –	90 °C
Time	1 –	10 min

riag Clean\*: for the best solution contact our sales department.

### 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 620 Additive** and stir. Now add a detergent booster, if required. Finally add 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 620** 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

