

riag Oberflächentechnik AG · Postfach 169 · CH-9545 Wängi TG

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riag Clean 625

Detergent booster for demulsifying processes

riag Clean 625 is a recyclable cleaning booster for surfactant-free cleaning components (=builder components). It can be used for all base materials, but depends on the builder component.

Properties

- Liquid
- Concentrated detergent mixture
- Demulsifying
- Recyclable

Ingredients

• Nonionic surfactants

Make up

Concentration	1 – 10 mL/L, plus builder component, pre-testing is advisable
Temperature	see builder component
Application time	see builder component

Fill the container 2/3 with water. The required amount of builder component is added and stirred in. Finally, add **riag Clean 625 Demulsifier** and fill up to the final volume.

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.

Operating Parameters

Agitation	Recommended, 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	To ensure the longest possible service life and trouble-free use, we recommend the use of DI water.

Maintenance

The builder component can be prepared together with **riag Clean 625 Demulsifier** at different concentrations depending on the application. However, the working concentration must be checked by analysis when preparing a new batch. The addition of the builder component and **riag Clean 625 Demulsifier** should always be done in the same ratio as in the make up. In case of high oil drag-in, a special addition of **riag Clean 625 Demulsifier** may be necessary.

If the electrolyte no longer degreases properly despite constant maintenance of the set values, it has been worked out and a new make up is necessary.

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