



ADD Z102

Anti-corrosion additive for iron alloys. The adsorbed layer of inhibitor on the metal surface prevents its corrosion after the degreasing process.

Dilution 1 : 250 with DI water.

| Recommended areas for use | Recommended cleaning technology |
|---|---------------------------------|
| 1. Oils and lubricants | Air-bubbling / Ultrasound |
| 2. Dust and other mechanical contaminants | Air-bubbling / Ultrasound |

| Cleaning technology | Cleaning | Rinse | Drying |
|---------------------------|--------------------------------|-----------------------------------|--------------------------|
| Air-bubbling / Ultrasound | Decotron® Z102 45 °C; 5 min | Rinsing DI water* 40 °C, 3 min | Hot air 80 °C, 10 min |

*rinsing DI water with the defined concentration of corrosion inhibitors

Product information

- One-phase alkaline cleaning fluid
- Contains corrosion inhibitors for iron alloys
- **It is necessary to add 1 L of ADD Z102 additive to the new rinsing DI water before the first use (dilution 1 : 250)**
- No flash point
- Conductivity of used rinsing DI water before the addition of the additive must be less than 10 µS/cm
- Suitable conductivity range for rinsing water with inhibitor is 50 – 150 µS/cm

Table of physical and chemical properties

| | |
|-----------------------|------------------------|
| Product appearance: | one phase clear liquid |
| Colour: | colourless |
| Odour: | odourless |
| pH value: | 11,5 |
| VOC content: | 0 % |
| Recommended dilution: | 1 : 250 |
| Flash point: | no flash point |
| Density at 25 °C: | 1,00 kg/l |

Technical support

For process implementation and setting, optimization and solving of process issues, trial test, contact your DCT specialist at www.dct.cleaning

Date of issue:
14. 10. 2020

Check SDS prior to use.
Check material compatibility in case of contact with sensitive materials
Susceptible to chemical stress.

Decotron® is a registration trademark
of DCT Czech s.r.o.





ADD Z102

General information



Packing

1 litre bottle



Transport

UN number: No

Transport hazard class: No



Handling

Wear nitrile gloves while manipulating with cleaning agent.

It is necessary to stir well the can before use.



Storage

Should be stored in closed containers, in ventilated areas

At temperature 5 – 25 °C.



Shelf life:

The minimum shelf life for this product is 5 years.

Notification

The fluid may become yellow-to-brown as a result of a temperature change or under the influence of light and air. This is a common phenomenon and not a flaw and in no way changes the properties of the product.

Product features

RoHS and REACH compliant, biodegradable, does not contain any halogenated compounds.



RoHS
Compliant



REACH
SVHC



BIODEGRADABLE



We are certified as part of a worldwide quality management system by **LLOYD'S**.

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