

Recommended Agents for Cleaning Unit Clean-5

HB-Therm recommends the following agents for the Clean-5 cleaning unit. The listed agents are available in the software and can be selected directly with their predefined properties.

Cleaning

Agent (trade name)	Effect	Manufacturer	Website
BEIZER 640	Lime and rust remover	Schweitzer Chemie	www.schweitzer-chemie.de
Power Cleaner DB	Lime and rust remover	Bio-Circle	www.bio-circle.de
BIO-RUST ¹	Rust remover		

The basic requirements for cleaning agents are:

- The agent must be suitable for the element to be cleaned (chemical resistance of the materials used).
- The agent must be suitable for a maximum temperature of 80 °C.
- The agent should only be slightly foaming. In the event of heavy foaming a foam inhibitor of the manufacturer should be added.

Neutralisation

Agent (trade name)	Manufacturer	Website
ST-DOS N-720	Schweitzer Chemie	www.schweitzer-chemie.de
pH-Neutralizer (for acidic media) ²	Bio-Circle	www.bio-circle.de

Pre-protection

Agent (trade name)	Manufacturer	Website
ST-DOS N-730	Schweitzer Chemie	www.schweitzer-chemie.de
pH-Neutralizer (for acidic media) ²	Bio-Circle	www.bio-circle.de

Conservation

Agent (trade name)	Manufacturer	Website
ST-DOS H-314	Schweitzer Chemie	www.schweitzer-chemie.de
Corrosion inhibitor for water based fluids	Bio-Circle	www.bio-circle.de

¹ Agent is pH neutral and does not need to be neutralised

² Only for use with 'Power Cleaner DB'