

# **Lasting Connections**

# Cleaner 401

# A heavy-duty stainless steel cleaner!

Superficial rust, oil, grease and lime deposits can occasionally appear on any stainless steel surface. Cleaning with Avesta Cleaner 401 eliminates these spots with ease, restoring the surface and returning your stainless steel to its original lustrous look, feel and finish.

# Standard applications

Avesta Cleaner 401 is intended for a wide range of industrial cleaning applications. It offers a good general cleaning result on stainless steel surfaces.

#### **Features**

- Restores and brightens stainless steel surfaces that have been contaminated during fabrication or usage. It removes surface rust, water staining and lime deposits and organic contamination such as oil and grease.
- Pre-cleans before pickling. It removes organic contaminants such as grease, oil, etc. which will inhibit pickling.
- Removes atmospheric staining caused by sea water, "tea-staining", rain water, "water scale" and road salt.







#### **Passivation**

Avesta Cleaner 401 can be used in combination with Avesta FinishOne Passivator 630, which helps to remove free iron from the surface and regenerate the protective layer in the stainless steel by speeding up the passivation process.



Avesta Cleaner 401 is a heavy-duty stainless steel cleaner.

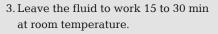
#### Instructions for use



1. Apply the Cleaner with a brush or by spraying or dipping.



2. When spraying, use an acid-resistant pump, e.g. Avesta Membrane Pump SP-25.





4. Rinse throughly with a high-pressure water jet. Treat the waste water before discharge.

## Packaging

Avesta Cleaner 401 is supplied in 28 kg polyethylene containers and 1100 kg IBC polyethylene containers.

## Storage

Avesta Cleaner 401 should be stored indoors at room temperature. Containers must be kept properly closed, in an upright position and inaccessible to unauthorized persons.

### Worker safety

Protective clothing. In general, users should wear acidresistant overalls, gloves and rubber boots. Goggles or face visor should be used and, if necessary, suitable respiratory protective devices.

Special conditions may apply from one country to another. Consult our website where updated Safety Data Sheets can be found.

#### Waste treatment

The waste water produced when cleaning contains acids and should be treated with Avesta Neutraliser 502 or with slaked lime to a pH value of 7-10 before discharge.

Empty containers (HDPE) must be cleaned and can then be recycled according to local regulations.

#### Other information

For more information, please visit our website: www.avestafinishing.com, where you can find Safety Data Sheets and other useful information.







Information given in this brochure may be subject to alteration without notice. Care has been taken to ensure that the contents of this publication are accurate, but voestalpine Böhler Welding Nordic AB and its subsidiary companies do not accept responsibility for errors or for information which is found to be misleading. Suggestions for or descriptions of the end use or application of products or methods of working are for information only and the company and its subsidiaries accept no liability in respect thereof. Before using products supplied or manufactured by the company the customer should satisfy himself of their suitability.