

## ANMASI CURATECH TS 8017 Acidic liquid product for the removal of oxide layers on copper-bearing materials

### Fields of application:

Removing oxide layers from copper, brass, nickel, silver in an immersion process.

### Supplier:

ANMASI A/S  
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### Your contact:

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## PRODUCT DESCRIPTION

### Product data

Form:	liquid
pH-value:	1.5 - 1.8
Colour:	clear
Density g/cm <sup>3</sup> :	1.06 - 1.10 g/ml
Sensitive to cold below approx. °C:	+5°C

### Properties

- After processing, the workpieces have a uniform, specular surface.
- Because Curatech TS 8017 is nitric acid free, no nitrogen oxides are released during the process.
- Curatech TS 8017 contains no complexing agents. Any existing waste water treatment is usually not disrupted.
- Curatech TS 8017 is always used in combination with Curacip Aopack Eva.
- Workpieces treated with Curatech TS 8017 are then passivised with Curatech PA 6317.

### Plant requirements

Curatech TS 8017 and Curatech PA 6317 solutions should only be used in plastic, V4A or rubberised steel containers. The precondition for the forming of a uniform surface is a completely grease-free surface of the workpiece to be treated. The cleaning step is not needed for thermally treated workpieces.

The complete process should include the following steps.

1. Cleaning (optional)
2. Rinsing (optional)
3. Immersing in Curatech TS 8017 solution
4. Passivising in Curatech PA 6317 solution
5. Rinsing
6. Drying (optional)

### ACOFT20.08.13

These notes are based on results gained from practical use to the present time. Taking into consideration individual operating conditions, deviations cannot be excluded. For this reason, we do not accept any third-party liability.