

## ANMASI CURATECH TA 258 Liquid, highly alkaline soak and spray degreaser and phosphate removing agent

Supplier:  
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### Fields of application:

Alkaline product for the cleaning of stainless steel, steel and iron surfaces

## PRODUCT DESCRIPTION

### Product data

Form:	liquid
pH-value:	13.0 – 14.0
Colour:	Light yellow
Density g/cm <sup>3</sup> :	1.45 - 1.50 g/ml
Sensitive to cold below approx. °C:	+5°C

### Properties

- Curatech TA 258 is a silicate-free, highly concentrated, alkaline product for cleaning of ferrous materials and stainless steel.
- Non-ferrous metals, aluminium and zinc are corroded by Curatech TA 258.
- Curatech TA 258 can be used both in an immersion process and in a spray process.
- Typically the cleaning performance of Curatech TA 258 is additionally intensified by adding special wetting agents.
- The product is ultra filterable.

### Application

- The application temperature should be between 40 - 80 °C.
- Curatech TA 258 is primarily used at concentrations of 2 % to 4 % in combination with appropriate wetting agents.
- The wetting agent concentration typically is 0.2 to 0.4 %.
- The duration of the washing cycle depends on the system and the soiling and typically is between 4 and 8 minutes.

### Concentration determination

Reagents:           1. phenolphthalein solution  
                          2. 0.1 N hydrochloric acid  
                          3. aqua dest.

Factor:               0.22

10 ml of cleaner solution, upon adding 100 ml of aqua dest. and 5 to 6 drops of phenolphthalein solution, is titrated from red to clear with 0.1 N of hydrochloric acid.

ml of hydrochloric acid used x 0.22 = % Curatech TA 258

### 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.