

ANMASI CURATECH TA 7060 Demulsifying soak and ultrasonic degreaser for ferrous metal surfaces

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:	11.8 – 12.8
Colour:	Light yellow
Density g/cm ³ :	1.09 - 1.13 g/ml
Sensitive to cold below approx. °C:	+5°C

Properties

- Curatech TA 7060 is a liquid product for degreasing ferrous metals in immersion and ultrasonic processes.
- Materials made of zinc and aluminium are corroded.
- Curatech TA 7060 contains a surfactant combination with pronounced demulsifying properties with respect to non-saponifiable machining oils.
- The product is ultra filterable.

Application

- The application temperature should be between 50 - 70 °C.
- The concentration for use should be 3 - 8 %.
- The washing cycle depends on the system and the soiling and typically is between 8 and 10 minutes.

Temperature

The cleaning temperature in a spray process is between 40 °C and 60 °C.
In the immersion process, a temperature of 65 °C should not be exceeded.

Concentration determination

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

Factor: 0.87

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

ml of hydrochloric acid used x 0.87 = % Curatech TA 7060

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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.