

## ANMASI CURATECH PA 263 Water-based anticorrosion agent

Supplier:  
ANMASI A/S  
Thorsvej 240  
DK-7200 Grindsted

### Fields of application:

Passivation of steel, iron etc.

Does not attack aluminum and non-ferrous metals

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## PRODUCT DESCRIPTION

### Product data

Form:	liquid
pH-value:	8.6 – 9.2
Colour:	light brown
Density g/cm <sup>3</sup> :	1,02 - 1,05 g/ml
Sensitive to cold below approx. °C:	+5°C

### Properties

- The product is a low-foam corrosion inhibitor for use in spray and immersion systems for corrodible steels.
- Curatech PA 263 adheres to the cleaned metal surface.
- At concentrations of use below 0.3 %, the metal surfaces remain paintable.
- In case ceramic modules are used, up to 70 % of the product is regenerable through ultra filtration.
- Curatech PA 263 is more than 90 % biodegradable.

### Application

- Curatech PA 263 is used at 0.2 - 0.5 %, depending on the desired corrosion protection.
- In case of storage in a dry, warm hangar, corrosion protection of up to 3 months can be achieved.

### Concentration determination

Photometric after Hach Lange	- method LCK 014
% Curatech PA 263	mg/l O <sub>2</sub>
0.2	1272
0.4	2490
0.6	3747

### Dosage

Since Curatech PA 263 is a very high quality product, dosing pumps (clock-controlled or proportionally controlled) should be used to obtain a constant bath concentration.

### 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.