



ANQA LP DEGREASER



LOW PHOSPHORIC ACIDIC DEGREASER FOR HOT DIP GALVANIZING INDUSTRY



ANQA DEGREASER is an acidic degreaser based on phosphoric acid and hydrochloric acid.



ANQA DEGREASER removes oil and other impurities from the surface of steel.

15
P
Phosphorus

Contains lower phosphoric acid

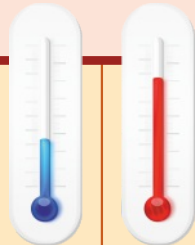
Lower amount of solids after degreasing

Lower amount of solid waste



CAUTION!

Degreasing tanks should be acid resistant and be able to be heated to 35°C.



Contains surfactants

Increases degreasing efficiency



Contains corrosion inhibitors

Prevents acid attack to the steel



Preparation of the Acidic Degreasing Solution

- ✓ Calculate the volume of the tank
- ✓ Fill 75% of the working level of the tank with water
- ✓ Fill 8 to 10% of the working level with **ANQA DEGREASER**
- ✓ Fill the rest of the tank to working level with water



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ANI METAL

Engineered for Galvanizing

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Technical Characteristics



Working Parameters

pH : 1 - 2
 Temperature : 30 - 40°C
 Process time : 10 - 30 minutes depending on the oil on steel substrate
 Iron concentration (Fe^{+2}) : max 50 g/liter



Maintenance of the Degreasing Solution



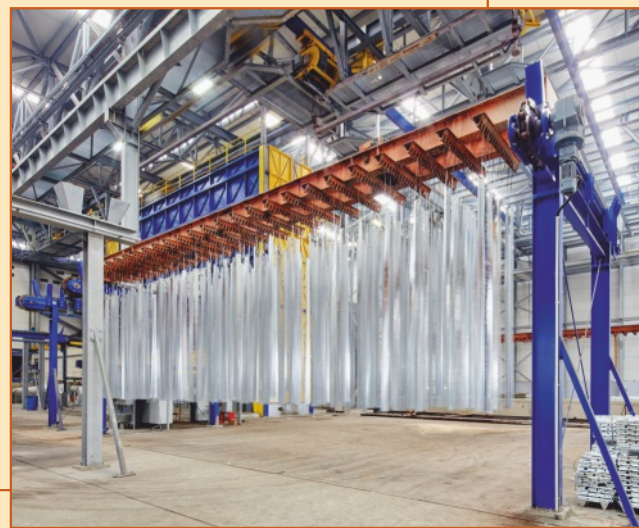
There is a consumption of the chemical

- By reaction of the oil and the chemical
- By drag out of the articles

Consumption of the product is 0.8 - 1.2 kg/t of galvanized material and depends on the oil content and the surface area of the articles.

Additions have to be made according to the ton of galvanized steel.

Monthly analysis will help to maintain the degreasing solution btw 8-10% concentration.



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