



# **TIFOO** GALVANO ACTIVATOR

# MANUAL

# GALVANO-RATIVATOR

### **Security**

This product contains acid and is corrosive. Please wear gloves and safety glasses.

### **Application fields**

Elimination of oxide layers on base-metals in order to enable galvanic electroplating or currentless plating. The Activator has to be used for, e.g., currentless nickel-plating of aluminium or for activating stainless steel, nickel or chrome for electroplating.

### General use of the Activator

The object is dipped in the activator vor 30 to 60 seconds and shortly rinsed with pure water afterwards.

The acid in the activator removes the thin layers that can't be seen with the naked eye.

The following plating has to be carried out quickly after the activator bath because the layers will reconstitute themselves quickly with oxygen (15 to 30 minutes at maximum).

You can find information about a possibly necessary dilution in the corresponding manuals of the plating product.

Important specifications:

### pH-value: ~ 1

Avoid contact with skin or body by wearing suitable safety equipment.

### **Promotion**

Our company is officially sponsored by the European Union.



## **European Union**

European Regional Development Fund

### TIFOO - a brand of

### MARAWE GmbH & Co KG

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