# **COLOUR CHANGE** DISINEX





#### **DESCRIPTION:**

Descaling acid-based inhibited, which can be used in a wide range of applications:

to remove rust and corrosion from metal structures, in order to remove calcareous incrustations or siliceous pipes and closed systems of circulation of boilers and heat exchangers, to pickle the concrete, to remove traces of oxidation from various metals. Especially steel, copper, cast iron. For aluminum and galvanized surfaces are recommended to use ZINCONEX.

### **INSTRUCTIONS FOR USE:**

Dilute the product exclusively in acid-resistant cans - made of PVC or polyethylene - adding water to DISINEX and not vice versa at a rate from 10 to 20% compared to the total liquid inside the system. Once the acid is no longer effective, the initial pink colour changes into orange-yellow. If adding some more Disinex, the colour remains (permanently) pink, it means that the descaling effect has occurred completely. A further confirmation is given when bubble formation of carbon dioxide during the treatment stops. Because of the development of gas, it is necessary to operate with the vents of the pump open. Subsequently do a wash with the product NEUTRAL.

## PHYSICAL AND CHEMICAL CHARACTERISTICS:

Colour Pink Odour Peculiar pH (10 % solution)  $1.2 \pm 0.2$ Specific weight  $1,160 \pm 0,010 \text{ g/cm}^3$ **Boiling point** 85 °C Water solubility total Flash point not applicable

### **SAFETY TECHNICAL DATA:**

Normal precautions for handling corrosive chemicals operating so as to avoid contact and inhalation. Do not smoke, eat or drink when handling. Store in original packaging in a cool and ventilated place. Keep containers closed when is not used.

R 34 Causes burns

R 37 Irritating to respiratory system

Keep locked up and out of reach of children S 1/2

S 36/37/39 Wear suitable protective clothing, gloves, eye protection and face.

#### **INGREDIENTS:**

Hydrochloric Acid, Water, Sulfuric Acid, dyes.

Last update: 03.04.2023











