



DISINEX DESCALER

SKU 70855 - 70856 - 70857

Data Sheet

Disinex Viraggio acid-based descaler

An inhibited acid-based descaling agent that can be used for wide range of applications (to remove rust and corrosion from metal structures, to remove lime and siliceous encrustations from pipes and closed circulation systems of boilers and heat exchangers, to pickle the concrete, to remove traces of oxidation from various metals; especially steel, copper, cast iron.

Not suitable for aluminium and galvanised surfaces, for which [Zinconex LQ](#) is recommended.

Instructions for use

Only dilute the descaler in acid-resistant containers (PVC or polyethylene) at a rate of 10-20% of the total liquid (so 10-20 litres of product per 100 litres of water), taking care to add water to the descaler and NOT CONVERSELY. The initial pinkish-purple colour changes to orange-yellow when the acid has lost its effectiveness; if by adding more acid the colour remains pink, descaling has been completed (further certainty can be seen by observing the cessation of the development of carbon dioxide bubbles).

Due to gas development, it is necessary to operate with the vents of the pump open, then flush with [Neutral neutraliser](#).

Technical specifications

- COLOUR: pink - purple
- ODOR: pungent
- pH (10% solution): $1,2 \pm 0,2$
- RELATIVE DENSITY: $1,160 \pm 0,010 \text{ g/cm}^3$
- SOLUBILITY IN WATER: complete
- BOILING POINT: 85°C

Cautions

Handle corrosive chemicals in a way that avoids contact and inhalation. Do not smoke, eat or drink while handling. Store in original packaging, in a cool, ventilated place. Keep containers closed when not in use. See safety data sheet for further information.

Ingredients

Hydrochloric Acid, Water, Sulphuric Acid, Dyes.

| SKU | DESCRIPTION | WEIGHT |
|-------|----------------|----------|
| 70855 | Disinex - 1 l | 1,21 kg |
| 70856 | Disinex - 5 l | 6,12 kg |
| 70857 | Disinex - 10 l | 12,00 kg |