



Code: 161161357

## STAINLESS STEEL PICKLING PASTE

### PICKLING PASTE

#### APPLICATIONS & DIRECTIONS FOR USE

Before commencing work with PICKLING PASTE, safety precautions must be observed and protective equipment made use of.

PICKLING PASTE is to be stirred with a plastic or wood stirrer before use, or shaken briefly. PICKLING PASTE is to be painted generously on the pickling positions. The reaction time should be observed.

Neutralization is then to be undertaken with Passivating Liquid, after consulting the relative application instructions.

Upon completion, the process surface is to be rinsed under cold water, using a high pressure water jet at a pressure of at least 120 bar. The rinsing effect can be improved and enhanced by employing plastic or stainless steel wire brushes.

### PICKLING PASTE

Translucent pickling paste  
for stainless steel

- For the removal of high temperature oxide scale and annealing colors in the area of weld seams and heat-influenced zones

### PRODUCT CHARACTERISTICS

#### PICKLING PASTE

Appearance: transparent paste

pH at 20°C: <2,0

Density: 1,25 g/cm<sup>3</sup> (20°C)

Flash point: not applicable

IMO Class: 8 / II

UN Number: 2922

ADR: 8.76b)



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## REACTION TIME PERIODS

Rusty and acid-resistant steels, stainless steels:	15 - 60 minutes
Nickel and nickel alloys:	5 - 20 minutes
Copper - nickel alloys:	5 - 20 minutes

The reaction time period depends on the quality of the materials that are to be treated, as well as on the ambient air- and materials temperature. The optimal pickling temperature is 18°C - 20°C. Working in direct sunlight should be avoided because of the danger of premature drying.

## GENERAL REMARKS

1 kg of PICKLING PASTE is sufficient for approx. 50 - 80 running meters of weld seam + heated area. PICKLING PASTE contains no hydrochloric acid and no chloride.

## IMPORTANT INFORMATION FOR SAFETY AND USER PROTECTION!

PICKLING PASTE is an extremely dangerous product - Please request all available information and Material Data Sheets when ordering.

## EFFECT

Acute: extreme caustic effect on the skin and mucous membranes, particularly of the eyes (danger of going blind).

## SYMPTOMS

Immediate: a burning and stabbing feeling in the eyes, nose, mouth and throat. Coughing, hoarseness, discharge of nasal secretion, bronchial bleeding

## NATURE OF SPECIAL RISKS AND SAFETY ADVICE

In accordance with the latest EEC Council directives these products are subjected to:

## PICKLING PASTE

R23/24/25 : Toxic at inhalation, in contact with skin and if swallowed

R35 : Causes severe burns

S2 : Keep out of reach of children

S7/9 : Keep container tightly closed and in a well ventilated area

S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S28 : After contact with skin, wash immediately with plenty of water and seek medical advice

S36/37/39 : Wear suitable protective clothing, gloves and eye / face protection

S45 : In case of accident or if you feel unwell, seek medical advice immediately (show the label if possible)