

## ARCACLEAN® NOVO

### Cleaning and degreasing concentrate (1:4) for nickel rotary screens

ARCACLEAN NOVO is a highly efficient, moderately foaming cleaning concentrate for perforated nickel rotary screens. It is used as immersion degreaser and cleaner, reduced with water in a ratio 1:4. Coatings on rotary screens which were cleaned with ARCACLEAN NOVO show excellent flow properties and good adhesion of the photoemulsion. The use of ARCACLEAN NOVO is especially advisable when working with Diazo-sensitized rotary photoemulsions, laser lacquers and one-component rotary photoemulsions. ARCACLEAN NOVO solutions are biologically degradable.

#### APPLICATION

Before use, reduce ARCACLEAN NOVO 1:4 with water to obtain a slightly acidic, clear solution.

The product is used in vertical and horizontal immersion baths. Plastic containers made of e.g. PVC, polyethylene and polypropylene are particularly recommended.

Standard value for reaction time is approx. 5-10 min. at room temperature. Afterwards, rinse the rotary screen and let it dry. Cleaning/degreasing should always be done directly before the emulsion is coated, thus avoiding new contamination.

ARCACLEAN NOVO has to be continuously replenished in the immersion bath to conserve full cleaning efficiency.

#### PRODUCT DATA

Colour: Colourless  
Consistency: Liquid  
pH-value: Approx. 1  
Density (20 °C): Approx. 1,04 g/cm<sup>3</sup>

#### SAFETY ADVICE / ENVIRONMENTAL PROTECTION

ARCACLEAN NOVO is corrosive. When working with it, wear appropriate protective clothing: protective gloves and protective glasses.

ARCACLEAN NOVO corresponds to official regulations for detergents and is biologically degradable. In standard working concentrations, it will not contaminate the waste water after neutralization with caustic soda. ARCACLEAN NOVO does not contain dyestuff or aromatics for environmental reasons.

Please see information given in the Material Safety Data Sheet.

#### STORAGE

2 years (at 20-25 °C and in closed original container)

ARCACLEAN NOVO is not sensitive to frost.