

COMPANY
WITH QUALITY MANAGEMENT
SYSTEM CERTIFIED BY DNV
=ISO 9001: 2000=

The development of chemical and biological technology in water and connected manufacturing processes

CLEAN 1101 SC

Descalant - Detergent

Product for the chemical washing of paper machines' felts and wires

ADVANTAGES

Clean 1101 SC is a product based on strong acids, surface-active agents and corrosion inhibitors, with a controlled foaming action. The product is particularly recommended to wash felts of the press section. It has both a descaling and detergent action.

The product is also particularly recommended to eliminate hard waters deposits (Calcium and Magnesium), charge materials (especially carbonates) and helps eliminating melaminic and ureic resins that deposit on wires and felts.

- * minimum corrosiveness on metallic surfaces, this is due to the inhibitor it contains.
- * quick and cheap removal of deposits
- * fat substances are emulsioned and insoluble deposits are eliminated

USE

Instructions and Dosage: In case the equipment is stopped, the felt is washed with a solution at 15 - 20 % that should stay on the felt for at least 30' before rinsing it. If the product is used to wash felts during production, it is diluted at 3 - 5% and sprayed on the felt for 25'-30' once a shift. The best result is obtained when the product is used alternatively with an alkaline detergent (our *Clean* **1047 SC**).

Please ask our technicians for advice, if you have to wash a machine that is running.

CHARACTERISTICS

Formulation: not ionic surfactants in **pH sol 1%**: 1.5 ± 0.5

acid environment. Apparent density: $1,05 \pm 0,02 \text{ g/ml}$

Aspect: colourless limpid liquid Water solubility: complete

USE AND PACKING REGULATIONS

Handling: *Clean 1101 SC* is a strongly acid product, so you should wear protective clothing, gloves and goggles while handling it.

Standard packing in kg: drums of 200, tanks of 1000

Preservation: In a protected place, at a temperature higher than 5°C.

The information contained in this document is based on our present knowledge and must not be considered as a guarantee of specific properties.

rev 1/04