REDUXTIL 1N

Stabilized mixture of reducing agents.

CHARACTERISTICS

Chemical composition: lonic charge: Appearance: Solubility in water: : Shelf life: mixture of reducing agents non ionic white powder easy and complete hot 6 month



INSTRUCTION FOR USE

In the polyester stripping the quantities are linked to the characteristic of the article to be soaped.

It is recommended to work with 2 - 4% of **REDUXTIL 1N** according to the goods weight.

■ We recommend adding **REDUXTIL 1N** at 50 - 60 °C and than working at 80 - 90°C.

PROPERTIES

REDUXTIL 1N is a powder reducing agent with high stability. It offer excellent results in stripping after printing and dyeing polyester fabrics.

Its reducing power is stable at a temperature above 70°C making it **similar to Biossido di Tiourea (RIDUCENTE TBI)**, and almost twice as **effective as Sodio idrosolfito (HYDROSULPHITE)**.

1000 800 600 600 600 400 400 200 0 10 20 30 30 30 30

Here below the reducing powers in comparison:

It reduces production costs thanks to lower price compared to Biossido di Tiourea and its high stability over time.

It has a lower negative impact on the environment with respect to than usual reducing agents **because it provides less sulphites in water discharges** and **is free from nitrogen**.

ZDHC MRSL v 2.0 approved and compliant with GRS.