

Gammacolor s.r.l.
Via Zeuner,5 20822 Seveso (MB) Italy
tel. +39 0362550550 fax +39 0362551915
email info@gammacolorsrl.com



p.IVA 00736390964 C.F. 02639210158 c.c.i.a. Milano n. 927455 Codice ISS azienda 00736390964

## RIDUCENTE Z LIQUIDO

For reducing pre-reduced sulfur dyes, applicable both in the exhaustion dyeing, that in that in continuous.

Chemical characteristics: glucose derived

Appearance: clear liquid

Solubility: soluble in water in all proportions

sol pH. 1:10: 6.5-8.5

Viscosity: 25 cps

Storage stability: stable under normal storage conditions.

Properties: **RIDUCENTE Z LIQUIDO** is recommended in the dyeing with the pre-reduced sulfur and especially when you do not want to use polysulfide, for ecological reasons.

Stability: stable to hard water, alkalis and acids, in normal use concentrations in the textile process.

Applications:

## **Exhausted dyeing:**

caustic soda  $36^{\circ}$ Bè = 15-20 ml / 1

RIDUCENTE Z LIQUIDO = 8-12 g /l

Gamol Plus = 3-5 g / 1

Liquor ratio = 1:10 - 1:5 to 95°C

## **Continuous Dyeing:**

caustic soda  $36^{\circ}B\dot{e} = 45 \text{ cc/l}$ 

RIDUCENTE Z LIQUIDO = 24 g/1

Gamol Plus =  $6 \text{ g} / 1 \text{ at } 103^{\circ}\text{C}$ 

RIDUCENTE Z LIQUIDO is also used in the case of vat dyes sensitive to over-reduction, we recommend to addition of 4-8 cc/l liquor ratio = 1:10 - 1:5

keywords; reducing agent, sulphur.

The data shown are the result of accurate studies and / or experience gained, however, must be considered indicative and in any case without warranty for our use.

The data contained in this sheet are not to be considered specific.

For information : e-mail info@gammacolorsrl.com



Gammacolor s.r.l.
Via Zeuner,5 20822 Seveso (MB) Italy
tel. +39 0362550550 fax +39 0362551915
email info@gammacolorsrl.com



p.IVA 00736390964 C.F. 02639210158 c.c.i.a. Milano n. 927455 Codice ISS azienda 00736390964