



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

Sistema di gestione qualità
certificato secondo la UNI EN ISO
9001:2015 da Certiquality.

p.IVA 00736390964
Cod.Fisc. 02639210158
c.c.i.a. Milano n. 927455
Codice APP/ISS azienda 00736390964



Associazione Tessile e Salute
Azienda associata

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°Bè = 15-20 ml / l

RIDUCENTE Z LIQUIDO = 8-12 g / l

Gamol Plus = 3-5 g / l

Liquor ratio = 1:10 - 1:5 to 95°C

Dyeing continues:

caustic soda 36°Bè = 45 cc/l

RIDUCENTE Z LIQUIDO = 24 g / l

Gamol Plus = 6 g / l at 103°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



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

Sistema di gestione qualità
certificato secondo la UNI EN ISO
9001:2015 da Certiquality.

p.IVA 00736390964
Cod.Fisc. 02639210158
c.c.i.a. Milano n. 927455
Codice APP/ISS azienda 00736390964



Associazione Tessile e Salute
Azienda associata

The data are the result of careful studies and / or experience obtained, however, they should be considered indicative and still no guarantee of employment. Data contained in this document is not intended to be specific. For information: e-mail info@gammacolorsrl.com