

RG-400

(Reduction Clearing Agent)

RG-400 is a liquid form reduction clearing agent. It can be added directly into dyeing machines without any requirement for preparation of stock solution.

RG-400 has excellent reduction and soaping capabilities. It can replace conventional reduction clearing agents including Sodium Hydrosulfite, Thiourea Dioxide, Rongalite, and etc. It is suitable for polyester substrates reduction clearing process. The treated textiles will yield excellent washing fastness.

RG-400 has extremely low odour. Residual odour will not be detected on the treated fabrics.

PROPERTIES

Appearance : Light yellow liquid

Composition : Proprietary surfactant compound

Ionic Character : Nonionic pH Value : 9.0 – 11.0

Solubility : Easily soluble in cold water

APPLICATIONS

1. Reduction Clearing Process

RG-400 1-2g/l NaOH (45%) 1g/l

80-85°C x 20-30 minutes

2. Cold water wash and neutralization

PACKING

120KG PE DRUM