



# KOHANTAJ

## Kohan Wash Super

Soaping agent and iron ion sequestering

### Physical Properties

Chemical composition: A mixture of polymers and surfactants

Appearance: Viscous brown liquid

Ionic structure: Nonionic

pH: 5

Density: 1.32

Active content: 50%

Solubility: Easily soluble in cold water at any ratio

### Advantages

- has high uniformity, dispersing and softening properties, it is usable in all bleaching processes to soften hard water.
- Has no disturb foam in the process.
- An effective component with the least harm in bleaching, dyeing and cleaning processes according to its PH value.
- This product forms strong complexes with ions during the bleaching and dyeing processes, effectively preventing their deposition on fabric surfaces and machinery and enhances color clarity.
- By its effective disperse properties it prevents accumulation of unfixed dye particles on fabric surfaces.
- **Kohan Wash super** soaping agent does not reaction ions in the color, therefore they increase color solubility.
- This soaping agent is a suitable choice for the fabrics printed by reactive dyes, disperse and blends. It also prevents dye settling on the white printing surfaces.
- Has some of the corrosion inhibitors properties.
- Thanks to its multi-purpose of this product, the maintenance is easy and cost-effective.



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### **Application**

- According to the dye and water hardness the recommended ratio of the product is 1:4-1:5
- After dyeing: use it after dilution at 1:6-1:8 ratio.

### **Packaging and Storage**

- Available in 110 kg plastic drums.
- It can be stored in original containers at room temperature for 6 months.