

BURCO® MACHINE CLEANER HF-GB



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Cleaner for Machine Interiors

Customer Technical Service

Providing Textile Innovations

What it does . . . **Benefits and Features**

- Foams high throughout the entire machine cleaning (boil out) cycle, even under pressure
- Catalyzes alkaline hydrolysis of trimer for efficient trimer removal
- Removes dye stains left behind by vat dyes, cationic dyes, and other stubborn dyes
- Rinses freely (free-rinsing) with no leftover residue to interfere with subsequent dyeings

How it's used . . . **Effective Application**

Jet, beam, and yarn package equipment up to 135C (275F) with 2.0 to 3.0 g/L.

Requires alkali (suggest 5.0 g/L caustic 50%).

Use reducing agent as needed (suggest 1.0 g/L sodium hydrosulfite 90%).

It is strongly recommended to dilute and mix machine cleaners separately from alkali and especially from reducing agent. Generally best to add machine cleaners to machine last to avoid high-foam pump cavitations that sometime inhibit subsequent mix room adds.

What it is . . . **Physical Properties**

Appearance:	Clear yellow liquid
pH (1% solution):	10.0
Ionic Nature:	Cationic
Specific Gravity:	1.035 g/cm ³
Dilution:	Dilute with water at 27 – 38C (80 – 100F)

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