Kor-Chem Screen Reclaim System Cheat Sheet

The maker's four-step reclaim: ink, emulsion, haze, degrease, with the Kor-Chem product for each step.

Four steps (Kor-Chem 2026 guide)

Step	Job	Kor-Chem products
1 Ink removal	Dissolve ink left on the screen after the run	Bio-1, Bio-4, Bio-7, Bio-11 (sink); Bio-M, TigerWash 100 (machines)
2 Emulsion removal	Strip the stencil so the mesh can be recoated	ER-130, ER-160, ER-190, ER-1-2-5, ER-Powder, TigerStrip 200
3 Stain (haze) removal	Lift ink stains and ghost images	GIR-4U Plus, Pink Scrub, ProClean, Bio-1
4 Degrease	Leave mesh clean for the next coat	DG-520, ProClean, Bio-1 (ER-1-2-5 and ER-190 degrease too)
P Press wash	Open images and color changes during the run	PC-235, PC-205, ProTex, ProWash, PC-175, PC-450, Press Wash 5050

One-step option

Dip tank	Complete (up to 1:9) or CP-2 (up to 1:6) remove ink, block out, emulsion and film together; follow with a Kor-Chem ink remover on both sides, then rinse (TDS)

Habits that pay off (guide)

Card ink off first	Ink removers work best on dry screens
Rinse the right way	Cold water, low volume, high pressure, bottom up and side to side
Never mix chemicals	Use as supplied or diluted with water only, in plastic
Dry before coating	Let the screen dry completely before the next emulsion coat

Haze remover or degreaser?

Product	Form	Best for
GIR-4U Plus	Caustic liquid, pH 13.5-14	Stubborn locked-in ghost images
Pink Scrub	Non-caustic paste, pH 7-9	Ghost stains, fabric oils, prep before coating
ProClean	Liquid, pH 10, 87 g/L VOC	Textile stain removal + degrease
DG-520	Concentrate 1:20	New screens, last step, capillary film

Source: Kor-Chem Screen Print Chemistry Product Guide 2026 and product TDS (kor-chem.com). Maker data sheets govern; test on your own inks, emulsions and mesh. All maker TDS and SDS: bucketsofink.com/page/safety-data-sheets. Maker pricing intentionally not shown.