

ADI-KILL H2O2 HYDROGEN PEROXIDE KILLER

High-enriched hydrogen peroxide elastic enzyme can remove the hydrogen which stay in fabrics after bleaching effectively .Also can save water, energy and time as same as environment protection.

Characteristic

- 1. Peroxide killer can effectively remove the hydrogen which stay in fabrics before dying.
- 2. Totally convert hydrogen to oxygen and water, and prevent caustic broken effect from hydrogen to dye accordingly.
- 3. Improve reproducibility, reduce vat and protect fiber and dye, also include environment.
- 4. Save water, energy and time, improve capacity.

Properties

Chemical constitution:	Enzyme
Physical form:	Brown liquid
Storage stability:	ADI-KILL H2O2is stable for 3 month when properly stored in closed containers at 20 °C. Thermally stable Product change at temperatures BELOW o°C possible. Change reversible by heating and stirring.
Ecology/toxicology:	The usual hygiene and safety rules for handling chemicals should be observed in storage, handling and use.
Solid Content	CONC.
Ph	5-6

Application

Usage: 0.05-0.1ml/l Temperature: 30-65°C

pH: 5-6

Time: 10-20 minutes

Technical data sheet

Process

- $\bullet \quad \text{Drain after scouring and bleaching} \rightarrow \text{washing} \rightarrow \text{drain} \rightarrow \text{inflow and neutralize acid} \rightarrow \text{add deoxygenization enzyme killer H2O2} \rightarrow \text{dyeing}$
- Drain after scouring and bleaching→wash and neutralize acid→drain→inflow and add deoxygenization enzyme killer H2O2 →dyeing
- Drain after scouring and bleaching→wash and neutralize acid→add deoxygenization enzyme killer H2O2→dyeing (Not suitable for cone yarn)

Notice: Please rinse your eyes with plenty of water if splashed into eyes or skin, and avoid breathing.