

# ALKALI RESISTANT REFINING PENETRANT JV-301

## I. TECHNICAL INDICATORS

Appearance: light yellow transparent liquid

Ionic type: anion / nonionic

PH value: 7 -- 8

Soluble in water

## II. MAIN PERFORMANCE

This product is specially designed for the pretreatment of cotton and blended fabrics and is made of various surfactants. It can obviously reduce the surface tension and interfacial tension of liquid. Excellent wetting, emulsification, solubilization, washing and other properties. Strong alkali resistance, in 200 g/L of NaOH solution, no stratification, no bleaching oil, easy to high temperature tanking material, also has excellent wetting permeability at high temperature. Easy to use, to avoid users using refining agent and osmotic agent in the measurement error. The processed fabric has good whiteness, high wool efficiency and clean removal, which is beneficial to the subsequent processing.

## III. APPLICATION

1. Grey fabric scouring (reference dosage):

The refining infiltration process was 5-10g / L, NaOH (100%) 40-55g / L, and sodium sulfite 2-3g / L

2. It is used for alkali oxygen one bath of knitted grey fabric:

Refining penetrant 2-5g / L, NaOH (100%) 1.5-2g/l, hydrogen peroxide (50% concentration) 2-3g / L

3. Examples of formulation for cold reactor process:

Refining penetrant 5-10g / L, hydrogen peroxide stabilizer jv-88 10-15g / L, complexing agent L 2-5g / L,

hydrogen peroxide (50%) 20-30g / L, caustic soda (99%) 40-60g / L

## IV. PACKAGING STORAGE

Non dangerous goods, packed in plastic drums of 50kg and 125kg, stored in a cool and dry place with a shelf life of one year.

## V. NOTES

Alkali-resistant refining penetrant belongs to anion non-ionic substance and avoids mixing and mixing with cationic substance.

# 东莞市洁威实业有限公司 DONGGUAN JERVAY INDUSTRIAL CO.,LTD.

---

**Web:**[www.jervay.com](http://www.jervay.com)

**Contact person:**Mr.Finn

**Email:**[jv@jervay.com](mailto:jv@jervay.com)

**Tel:**+86 150 1475 1722

The above information and data are for reference only. Customers should do laboratory samples in advance to determine the specific process and dosage. The company only to product specifications, quality consistency to guarantee. Customers due to the addition of other additives, or due to process and fabric losses, the company is not responsible.