

# **SILIT-8201A-3LV DEEPENING AGENT**

## **TECHNICAL DATA SHEET**

### **Introduction**

**SILIT-8201A-3LV** is a kind of special structure silicone oil emulsion,almost no d4d5d6 meets the latest EU regulations. It is used for deepening agent,after dyeing of polyester and cotton and their blended fabrics, with deepening color.The effect of color deepening is remarkable, it also has a certain handfeeling.

### **Properties**

- Appearance      milky liquid
- pH value          6~8
- Viscosity,25℃   <100cst
- Compatibility    Mixed use with cationic and nonionic auxiliaries
- Content of D4 <0.1%
- Content of D5 <0.1%
- Content of D6 <0.1%

### **Characteristics**

- It has excellent deepening effect on polyester fabric dyed with disperse dyes, especially for polyester fabric dyed with disperse dyes
- It has obvious effect on deepening black and dark blue and red.
- It has good handfeeling and little influence on the color fastness.
- The deepening effect can withstand household washing, dry cleaning and friction

### **Applications**

- |                              |                              |
|------------------------------|------------------------------|
| <b>1 Exhaustion process:</b> | 1~5%o.w.f. (After dilution)  |
| <b>SILIT-8201A-3LV</b>       | Usage :40℃~50℃×15~30m n      |
| <b>2 Padding process:</b>    | 10~50g/L (After dilution)    |
| <b>SILIT-8201A-3LV</b>       | Usage :double-dip-double-nip |

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### Package

**SILIT-8201A-3LV** is available in 200kg plastic drums.

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### Storage and shelf-life

When stored in the original unopened packaging at a temperature of between +2°C and +40°C, **SILIT-8201A-3LV** can be used for up to 12 months after the date of manufacture marked on the packaging (DLU). Comply with storage instructions and the expiry date marked on the packaging. Past this date, **SHANGHAI VANA BIOTECH** no longer guarantees that the product meets the sales specifications.

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