



Add:2-C03 Room,2 Build, No. 1588 of Huhang Road , Shanghai City, China.

SILIT-2660LV

TECHNICAL DATA SHEET

SILIT-2660LV is one micro modified silicone emulsion and high concentration emulsion, which is easy to be diluted and almost no d4d5d6 meets the latest EU regulations.. It is used for softener of textiles such as cotton and its blend fabric, polyester, T/C and acrylics. It has super soft handfeeling, elastic and drapability.

Characteristics

- Increase tearing strength of fabric
 - Especial super soft feeling
 - Good elastic and drapability
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Properties

| | |
|-----------------------------|--------------------|
| Appearance | transparent liquid |
| pH value, approx | 5-7 |
| Ionicity | slight cationic |
| Solubility | water |
| Solid content | about 60% |
| Content of D4 and D5 and D6 | <0.1% |

Applications

Only one thing need be attention. In fact SILIT-2660LV is oil, it need make chemical emulsion inversion around 30% solid content by carefully stirring.

So factory must seriously stir it before using, pls strictly dilute it with the following method.

- ① 500kgs**SILIT-2660LV**, first add 300kgs water, keep stirring 20-30 minutes, until the emulsion is homogenous and transparent.
- ② continue to add 300kgs water, keep stirring 10-20 minutes until the emulsion is homogenous and transparent.

So now it is 30% solid content emulsion and stable enough, now can directly add water and dilute it to any solid content.

1 Exhaustion process:

| | |
|---------------|-------------------------------|
| SILIT-2660LV | 0.5~3%o.w.f. (After dilution) |
| (30%emulsion) | |

Usage :40℃~50℃×15~30min



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2 Padding process:

SILIT-2660LV 5~30g/L (After dilution)
(30%emulsion)

Usage :double-dip-double-nip

Package

SILIT-2660LV is available in 200kg plastic drums.

Storage and shelf-life

When stored in its original packaging at a temperature of between -20°C and +50°C, **SILIT-2660LV** may be stored for up to 12 months from its date of manufacture (expiry date). Comply with the storage instructions and expiry date marked on the packaging. Past this date, **SHANGHAI VANA BIOTECH** no longer guarantees that the product meets the sales specifications.
