#### SHANGHAI VANA BIOTECH CO., LTD.





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

#### SILIT-CFW5806

#### TECHNICAL DATA SHEET

#### Introduction

**SILIT-CFW5806** is a kind of C6 fluorocarbon water repellent, which provides water repellency for all kinds of fabrics such as polyester, cotton, and its blends. **SILIT-CFW5806** have ability of water and oil repellent, good washing stability.

#### **Characteristics**

Appearance White to light yellow liquid

Solid content 30%

pH value, approx 2-5

Emulsifier type Slight Cationic

Solubility Readily soluble in cold water

### **Features of products**

- Cotton and polyester and blends fabrics can be processed
- After processing, the fabric has good waterproof and oilproof performance
- It has strong environmental adaptability and excellent stability, and is suitable for continuous processing.
- > C6 fluorocrabon is environmental water proof.No APEO environmental hormone substance, no PFOS

## **Application**

It is suitable for waterproof and oilproof processing of cotton, polyester cotton

blends, synthetic fiber (polyester, nylon) and other fabric and specialmaterials.

The dosage is 10-80g / L, the temperature is 150-170 °C, 0.5-2min, one dip, one nip, drying and setting.

Please adjust the specific process according to the sample.

## **Packaging**

SILIT-CFW5806 is delivered in 120kg drums.

# Storage and shelf-life

When stored in its original packaging at a temperature of between 0°C and 50°C, SILIT-CFW5806 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.