

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

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## SILIT-CFW5866 C8 WATER AND OIL REPELLENT

### TECHNICAL DATA SHEET

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#### Introduction

**SILIT-CFW5866** is a kind of C6 fluorocarbon water repellent, which provides water and oil repellent for all kinds of fabrics such as polyester, cotton, and its blends. **SILIT-CFW5866** have excellent ability of water and oil repellent, good washing stability.

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#### 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

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#### Features of products

- For Cotton and polyester and blends fabrics
  - After processing, the fabric has good water and oil repellent performance
  - It has strong environmental adaptability and excellent stability, and is suitable for continuous processing.
  - C6 fluorocarbon is environmental water proof. No APEO environmental hormone substance, no PFOS
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#### Application

It is suitable for water and oil water repellent processing of cotton, polyester cotton blends, synthetic fiber (polyester, nylon) and other fabric and special materials.

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.

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#### Packaging

**SILIT-CFW5866** is delivered in 120kg drums.

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## **Storage and shelf-life**

When stored in its original packaging at a temperature of between 0°C and 50°C, **SILIT-CFW5866** 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.

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