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TECHNICAL DATA SHEET

Sulphur Blue 5

1. Product Name

C.I. No.: SULPHUR BLUE 5

CAS Number: 60569-85-9

Chemical Formula: -

Molecular Weight: -

2. Physical, Chemical and Resistance Properties

Appearance: Blue Powder

Shade: Similar to Standard

Tinting strength(%): 100 ± 3

insolubility in sodium sulphide (%): ≤ 2

Moisture(%): ≤ 4

Free sulphur(%): ≤ 0.7

Residues on sieve(60mesh) % : ≤ 5

The dyeing fastness in cotton fabric (Grade) :

Light Fastness :5

Soaping Fastness Fading:3

Soaping Fastness Staining:2~3

Water Logging Fastness Fading:4

Water Logging Fastness Staining:5

Perspiration Fastness Fading:3~4

Perspiration Fastness Staining:5

Ironing Fastness:4

Dry Rubbing Fastness: 4

Wet Rubbing Fastness:2

3. Application

Dyeing and Printing for Cotton, Flax and Viscose Fiber

Direct Printing for Cotton.

Coloring for textiles and Leathers.

4.Package

Packed in 25kgs Bag