



QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Basic Yellow 2

1. Product Name

C.I. No.: BASIC YELLOW 2

CAS Number: 2465-27-2

Molecular Formula: C₁₇H₂₂ClN₃

Molecular Weight: 303.83

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting strength%: 100±3

insolubility in water%: ≤1.5

Moisture%: ≤3.5

Residues on sieve (60 mesh) % : ≤5

The dyeing fastness in cotton fabric (Grade) :

Light Fastness: 1~2

Soaping Fastness Fading: 3

Soaping Fastness Staining: 4~5

Water Logging Fastness Fading: 4

Water Logging Fastness Staining: 3~4

Ironing Fastness: 4~5

Perspiration Fastness Fading: 3~4

Perspiration Fastness Staining: 3~4

Dry Rubbing Fastness: 4~5

Wet Rubbing Fastness: 4~5

Sulphuric Acid Resistance: 2~3

Acetic Acid Resistance: 4

Sodium Carbonate Resistance: 1~2

3. Application

Dyeing for Silk, Tannin coal dyed cotton fiber and Acrylic

Dyeing for Leather, Viscose, Flax and Paper

4. Package



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Packed in 25kgs Carton, Bag, Fiber Drum