



QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Acid Red 215

1. Product Name

C.I. No.: ACID Red 215

CAS Number: 12239-06-4

Chemical Formula: C₁₆H₁₄N₆O₆S

Molecular Weight: 418.39

2. Physical, Chemical and Resistance Properties

Appearance: Violet Red Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

insolubility in water (%): ≤0.7

Moisture(%): ≤5

Residues on sieve(100 mesh) %: ≤2

The dyeing fastness in wool fabric (Grade) :

Light Fastness : 4~3

Soaping Fastness Fading: 4~5

Soaping Fastness Staining: 4~5

Water Logging Fastness Fading: 5

Water Logging Fastness Staining: 4

Chlorine bleach: 4~5

Perspiration Fastness Fading: 4~5

Perspiration Fastness Staining: 6

Dry Rubbing Fastness: 3~4

Wet Rubbing Fastness: 3~4

Ironing Fastness Fading: 4~5

Acetic acid Fastness: 4~5

Sulfuric acid Fastness: 2

Sodium carbonate Fastness: 3~4

3. Application

Dyeing for Wool, Polyamide and Silk

Direct Printing for Polyamide, Viscose, Wool Fabric and Silk

Coloring for Leather



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4.Package

Packed in 25kgs Carton