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TECHNICAL DATA SHEET

Acid Red 154

1. Product Name

C.I. No.: ACID RED 154

CAS Number: 6507-79-5

Chemical Formula: C₄₀H₃₄N₄Na₂O₁₀S₂

Molecular Weight: 840.83

2. Physical, Chemical and Resistance Properties

Appearance: Dark Fuchsia Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

insolubility in water (%): ≤1.5

Moisture(%): ≤5

Residues on sieve(300 μ m) %: ≤10

The dyeing fastness in wool fabric (Grade) :

Light Fastness:4~5

Soaping Fastness Fading (40℃) :4

Soaping Fastness Staining (40℃) :3~4

Water Fastness Fading: 4

Water Fastness Staining: 4

Perspiration Fastness Fading: 4~5

Perspiration Fastness Staining: 3~4

Dry Rubbing Fastness:3~4

Wet Rubbing Fastness: 3~4

Ironing Fastness Dry: 4~5

Ironing Fastness Wet:4

3. Application

Dyeing for Wool Fabric, Polyamide and Silk Fabric

Coloring for Paper, Leather and Plastic

4.Package

Packed in 25kgs Carton