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TECHNICAL DATA SHEET

Acid Red 138

1. Product Name

C.I. No.: ACID RED 138

CAS Number: 15792-43-5

Chemical Formula: C₃₀H₃₇N₃Na₂O₈S₂

Molecular Weight: 677.74

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

Moisture: ≤5%

Insolubility: ≤1%

Fineness(80 Mesh Sieve Residue):≤1%

The dyeing fastness in wool fabric (Grade) :

Light Fastness:3~4

Soaping Fastness Fading:4

Soaping Fastness Staining:4~5

Carbonization:4~5

Perspiration Fastness: 4~5

Crabbing Fading:4~5

Crabbing Staining:1~2

3. Application

Dyeing for Wool Fabric, Polyamide and Silk Fabric

4.Package

Packed in 25kgs Carton