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TECHNICAL DATA SHEET

Acid Brown 28

1. Product Name

C.I. No.: ACID BROWN 28
CAS Number: 12238-94-7
Chemical Formula: C₁₅H₁₄N₄O₅
Molecular Weight: 330.30

2. Physical, Chemical and Resistance Properties

Appearance: Black Brown Powder
Shade: Similar to Standard
Tinting strength(%): 200
insolubility in water (%): ≤1
Moisture(%): ≤6
Residues on sieve(100 mesh) %: ≤2

The dyeing fastness in wool fabric (Grade) :

Light Fastness :6~7
Soaping Fastness Fading:4
Soaping Fastness Staining: 5
Water Logging Fastness Fading: 4~5
Water Logging Fastness Staining: 4~5
Carbonization:4~5
Perspiration Fastness Fading: 4~5
Perspiration Fastness Staining: 4
Dry Rubbing Fastness: 4
Wet Rubbing Fastness: 3~4
Dryclean: 4
Ironing Fastness: 4~5

3. Application

Coloring for Silk, PVA, Wool and Polyamide
Direct printing for Silk, PVA, Wool and Polyamide

4.Package

Packed in 25kgs Carton