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TECHNICAL DATA SHEET

Acid Brown 14

1. Product Name

C.I. No.: ACID BROWN 14

CAS Number: 5850-16-8

Chemical Formula: C₂₆H₁₆N₄Na₂O₈S₂

Molecular Weight: 622.54

2. Physical, Chemical and Resistance Properties

Appearance: Red Brown Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

insolubility in water (%): ≤1

Moisture(%): ≤5

Residues on sieve(80 mesh) %: ≤5

The dyeing fastness in wool fabric (Grade) :

Light Fastness :4

Soaping Fastness Fading:4

Soaping Fastness Staining: 4~5

Water Logging Fastness Fading: 4

Water Logging Fastness Staining: 2~5

Perspiration Fastness Fading: 4

Perspiration Fastness Staining: 2~5

Dry Rubbing Fastness: 3~4

Wet Rubbing Fastness: 3

Ironing Fastness(180°C): 4

3. Application

Coloring for Wool and Polyamide

4. Package

Packed in 25kgs Carton