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TECHNICAL DATA SHEET

Direct Red 224

1. Product Name

C.I. No.: DIRECT RED 224

CAS Number: 12222-48-9

Chemical Formula: C₄₁H₃₄N₁₀Na₄O₁₈S₄

Molecular Weight: 1174.99

2. Physical, Chemical and Resistance Properties

Appearance: Yellowish Red Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:4

Soaping Fastness Fading:4-5

Soaping Fastness Staining: 4-5

Water Logging Fastness Fading:4

Water Logging Fastness Staining: 3-4

Acid Resistance 3-4

Alkali Resistance 4-5

3. Application

Dyeing for Cellulose Fiber, Polyester, Cotton.

Coloring for Papers.

4.Package

Packed in 25kgs Bag/Carton/Drum.