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TECHNICAL DATA SHEET

Direct Red 83

1. Product Name

C.I. No.: DIRECT RED 83
CAS Number: 15418-16-3
Chemical Formula: C₃₃H₂₀N₆Na₄O₁₇S₄
Molecular Weight: 992.77

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder
Shade: Similar to Standard
Tinting strength(%): 100±3

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:7
Soaping Fastness Fading:3
Soaping Fastness Staining: -
Water Logging Fastness Fading:2-3
Water Logging Fastness Staining: -
Acid Resistance 3-4
Alkali Resistance 4

3. Application

Dyeing for Cottons.
Coloring for Viscose.

4.Package

Packed in 25kgs Bag/Carton/Drum.