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TECHNICAL DATA SHEET

Direct Black 22

1. Product Name

C.I. No.: DIRECT BLACK 22

CAS Number: 6473-13-8

Chemical Formula: C₄₄H₃₂N₁₃Na₃O₁₁S₃

Molecular Weight: 1083.97

2. Physical, Chemical and Resistance Properties

Appearance: Bluish Gray Powder

Shade: Similar to Standard

Tinting strength(%):100±3

insolubility in water(%):≤2

Moisture(%):≤5

Residues on sieve(80mesh) % : ≤5

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:4

Soaping Fastness Fading:3

Soaping Fastness Staining:-

Water Logging Fastness Fading:3

Water Logging Fastness Staining:-

Acetic Acid Resistance:5

Sodium Carbonate Resistance:4

3. Application

Dyeing and Printing for Viscose and Cotton Fabric.

Coloring for Leathers, Paper.

4. Package

Packed in 25kgs Bag/Iron drum