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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Brilliant Red
Color Index:	Pigment Red 22
C.I.NO.:	12315
Chemical Nature:	Monoazo
CAS No.:	6448-95-9
Chemical Formulation:	C ₂₄ H ₁₈ N ₄ O ₄

FAST BRILLIANT RED



Full Shade



Reduced Shade

Physical Data:

Appearance	Red Powder
Density (g/cm ³)	1.5
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	45-55
Fineness (80mesh dry method) %	≤5.0
PH Value	6.0-7.0
Conductivity (us/cm)	≤500

Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	4
Migration Resistance	-
Light Fastness (8=excellent)	5
Heat Resistance °C	140
Acid Resistance	4
Alkali Resistance	4

Product Features:

Fast Brilliant Red is a bright yellow-shade naphthol red pigment.

Recommended Application:

Water Based Inks and Textile Printing.