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TECHNICAL DATA SHEET

Product Description:

Product Name:	Milori Blue 27T
Color Index:	Pigment Blue 27
C.I.NO.:	77510
Chemical Nature:	Ferric Ferrocyanide
CAS No.:	12240-15-2
Chemical Formulation:	$\text{Fe}(\text{NH}_4)\text{Fe}(\text{CN})_6$

MILORI BLUE 27T



Full Shade



Reduced Shade

Physical Data:

Appearance	Blue Powder
Density (g/cm ³)	1.8
Moisture (%)	≤2.5
Water Soluble Matter (%)	≤2.0
Oil Absorption (g/100g)	40-50
Fineness(80mesh wet method) %	≤5.0
PH Value	5.0-6.0
Conductivity (us/cm)	≤500

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

Bleeding Resistance	5
Migration Resistance	-
Light Fastness (8=excellent)	5
Heat Resistance °C	140
Acid Resistance	5
Alkali Resistance	2

Product Features:

Milori Blue 27T is an economical Ferric Ferrocyanide inorganic blue pigment with good transparency, having good UV and acid resistance, but non alkali resistance.

Recommended Application:

Solvent Based Inks.