

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Blue 1 UN8601

Identification

Chem Group:	Miyoshi methane
C.I.No.:	42595:2
CAS No.:	1325-87-7
ECNO.:	215-410-7
Counter Type:	Fast Blue Toner

Product Description

Pigment Blue 1 UN8601 is a brilliant blue in reddish shade with good color strength



Full shade



Reduction 1:10

Application

Recommended for	Water-based inks, Offset inks
Suggested for	

Physical Data

Appearance	Blue Powder		
Density(g/cm ³)	1.6	Oil absorption(ml/100g)	40-55
Moisture(%)	≤2.0	Water soluble matter(%)	≤1.5
pH-value	6.0-8.0	Electric Conductivity(us/cm)	≤600

Fastness Data

Water	4~5	Butyl Acetate	3
Acid	3~4	Benzene	3
Alkali	3~4	Ketone	3
Oil	3~4	Ethyle Alcohol	3
Heat Stability(°C)	160	Light Fastness	4~5

Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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