

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Yellow 83 UN8227

Identification

Chem Group:	Disazo
C.I. No.:	21108
CAS No.:	5567-15-7
EC NO.:	226-939-8
Counter Type:	Diarylide Yellow HR

Product Description

Pigment Yellow 83 UN8227 is reddish shade and semi-transparent



Full shade



Reduction 1:10

Application

Recommended for	Water-based decorative paints, textile printing
Suggested for	Water-based inks

Physical Data

Appearance	Yellow Powder	Oil absorption(ml/100g)	30-55
Density(g/cm ³)	1.6	Water soluble matter(%)	≤1.5
Moisture(%)	≤2.0	Electric Conductivity(us/cm)	≤600
pH-value	6.0-7.5		

Fastness Data

Water	5	Butyl Acetate	5
Acid	5	Benzene	5
Alkali	5	Ketone	5
Oil	5	Ethyl Alcohol	5
Heat Stability(°C)	200	Light Fastness	7

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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