



K P INTERNATIONAL PRIVATE LIMITED

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TECHNICAL DATA SHEET

Product	:	PIGMENT YELLOW 151
C.I.No.	:	13980
CAS No.	:	31837-42-0
Physical Form	:	Powder
Appearance	:	Yellow powder
Einecs / Elincs No.	:	250-830-4

PRODUCT DESCRIPTION

Benzimidazolone greenish yellow pigment with very high opacity and excellent fastness properties.

TECHNICAL PERFORMANCE

Heat Stability	:	180°C
Overspray Fastness	:	5
Weather Resistance (Full Shade)	:	5
(Tint)	:	4
Light Fastness (Full Shade)	:	8
(Tint)	:	7

PHYSICAL PROPERTIES

Oil Absorption:	50 ± 10%	Bleeding in Xylene	5
Specific Gravity	1.50 ± 0.1	Bleeding in Methyl	
Bulk Density (g/ml)	0.42 ± 0.1	Ethyl Ketone	4
pH Value	6 - 8	Bleeding in Ethyl	
Volatile Matter	1% max	Acetate	4
Resistance to Acid	4	Bleeding in Cellosolve	4
Resistance to Alkali	3	Bleeding in Mineral	
		Turpentine	4

APPLICATION

Decorative Paints, Industrial Paints, Automotive OEM, Automotive Refinish, Powder Coatings.