

## Technical Data Sheet

### Corimax Yellow H4G

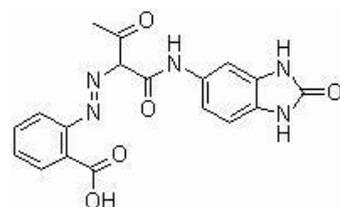
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Color Index	PY 151	Chem. Group	Benzimidazolone
C.I. No.	13980	Cas. NO	31837-42-0

#### Product Description

Greenish yellow pigment.

#### Chemical Structure



#### Chemical Formula



#### Physical Data

Density [g/cm <sup>3</sup> ]	1.55
Specific Surface [m <sup>2</sup> /g]	23
Heat Stability [°C]	260 <sup>①</sup> /200 <sup>③</sup>
Light fastness	7-8 <sup>④</sup> /6-7 <sup>②</sup>
Weather fastness	4-5

- ① Heat fastness in plastic
- ② Light fastness in coating, ink
- ③ Heat fastness in coating, ink
- ④ Light fastness in plastic

#### Fastness properties

Water resistance	5
Oil resistance	5
Acid resistance	5
Alkali resistance	5
Alcohol resistance	5

#### Applications:

Coating		Plastic		Ink	
automotive	●	PVC	●	Offset	
decorative	●	Rubber	●	Water based	●
Coil	●	PS	●	Solvent based	●
General industrial	■	PP	●	UV	●
Powder coating	●	PE	●		
Textile printing	●	PU	●		

- recommended
- Highly Recommended