

# ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

# **Technical Data Sheet**

## **Corimax Yellow WGP**

Edition 2010-09-13

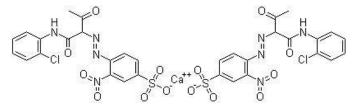
Color Index	PY 168	Chem. Group	Monoazo
C.I. No.	13960	CAS NO	71832-85-4

### **Product Description**

Greenish shade.

### **Chemical Structure**

### **Chemical Formula**



 $2(C_{16}H_{12}CIN_4O_7S).Ca$ 

**Physical Data** 

Density [g/cm³]	1.40-1.60
Specific Surface [m²/g]	Not test
Heat Stability [°C]	260①
Light fastness	7-8
Weather fastness	4-5

**Fastness properties** 

- de direct properties			
Water resistance			
Oil resistance			
Acid resistance			
Alkali resistance			
Alcohol resistance			

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

**Applications:** 

1.1							
Coating		Plastic		Ink			
automotive		PVC		Offset			
decorative		Rubber		Water based			
Coil		PS		Solvent based			
General industrial		PP		UV			
Powder coating	•	PE					
Textile printing		PU			rooo		

- recommended
- Highly Recommended