



ZEYACHEM

ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

Technical Data Sheet

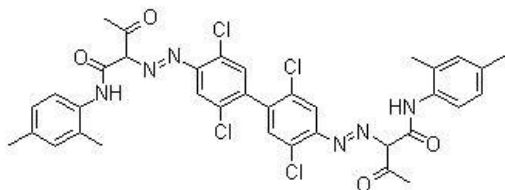
Corimax Yellow H10G

Edition 2010-08-06

Color Index	PY 81	Chem. Group	Disazo
C.I. No.	21127	Cas. NO	22094-93-5

Product Description

Chemical Structure



Chemical Formula

C₃₆H₃₂Cl₄N₆O₄

Physical Data

Density [g/cm ³]	1.30-1.50
Specific Surface [m ² /g]	Not test
Heat Stability [°C]	180②/240①
Light fastness	5-6③
Weather fastness	4

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

Fastness properties

Water resistance	5
Oil resistance	4
Acid resistance	5
Alkali resistance	5
Alcohol resistance	4-5

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

Regulatory Compliance