

ZEYA CHEMICALS (HAIMEN) CO., LTD.

High quality pigments mfg.

Technical Data Sheet

Corimax Yellow HGR

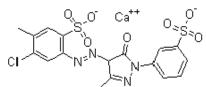
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Color Index	PY 191	Chem. Group	Monoazo
C.I. No.	18795	Cas. NO	129423-54-7

Product Description

Ver good heat resistance.

Chemical Structure



Chemical Formula

 $C_{17}H_{13}CaCIN_4O_7S_2$

Physical Data

Fastness properties					
Weather fastness	4-5				
Light fastness	4-52/74				
Heat Stability [°C]	3001/2003				
Specific Surface [m²/g]	Not test				
Density [g/cm ³]	1.70-1.80				

① Heat fastness in plastic

2 Light fastness in coating,ink

- Heat fastness in coating,ink
- ④ Light fastness in plastic

Applications:

Water resistance

Oil resistance

Acid resistance

Alkali resistance

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

5

5

5

4-5

4-5

- recommended
- Highly Recommended