

ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

Technical Data Sheet

Corimax Yellow H3G

Edition 2010-09-13

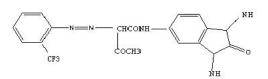
Color Index	PY 154	Chem. Group	Benzimidazolone
C.I. No.	11781	Cas. NO	68134-22-5

Product Description

Medium yellowish, pigment with outstanding fastness to light, weathering and solvent as well as high heat stability, excellent flow.

Chemical Structure

Chemical Formula



 $C_{18}H_{14}F_{3}N_{5}O_{3} \\$

Physical Data

Density [g/cm ³]	1.59
Specific Surface [m²/g]	19
Heat Stability [°C]	180
Light fastness	7
Weather fastness	4-5

Fastness properties

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

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		e reco

recommended

Highly Recommended