

HIGHTECH(PIGMENTS) INDUSTRIES CO., LTD

TECHNICAL DATA

Version: 2019 09

Trade name	Compound Ferric Green			
Type	5605			
Chemical name				
Delivery form	Powder			
Colour index	Combination of Pigment Yellow 42 and Blue 15:3			
CAS No./EC No.	20344-49-4, 147-14-8, 471-34-1			
Specifications	Contents	%		ISO1248
	Oil absorption	ml/100g	25-35	ISO787-5
	Res. on 325 mesh	%	≤0.3	ISO787-7
	Water soluble salts	%	≤3.0	ISO787-3
	Moisture	%	≤1.0	ISO787-2
	PH value		6-9	ISO787-9
	Ignition loss (1,000°C, 1/2h)	%		DIN55913
	Bulk density	g/m ³	0.6-0.9	ISO787-11
	Specific gravity	g/m ³		ISO787-10
	Particle size BET	um		Electron Micrographs
	Dispersibility (Hegman)	um		ISO787-20
	Tinting Strength (Compared with Standard)	%	95-105	ISO787-24
	Color Difference ΔE (Compared with Standard)		≤1.0	ISO787-1
Sales packing	In 25kg paper bag/900kg bulk bag then palletized			
Transport&Storage	Protect against weathering / Store in a dry place, temperature of above 80°C must be avoided.			
Safety	The product is not classified as hazardous under EC 1907/2006 & EC 1272/2008			

Industrial Zone, Linghai, Jinzhou, 121200 Liaoning, China

Tel: +86 (24) 23 25 92 16

Fax: +86 (24)23 25 92 16

Email: apigments@163.com

<http://www.apigments.com>