



# 升华集团德清华源颜料有限公司

SHENGHUA GROUP DEQING HUAYUAN  
PIGMENT CO., LTD.



## TECHNICAL DATA

Edition of: 2015-08-01

<b>Trade name</b>	Compound ferric green			
<b>Type</b>	835			
<b>REACH</b>	Registration No.			
<b>Chemical class</b>	---			
<b>Delivery form</b>	Powder			
<b>Colour index</b>	Combination of Pigment yellow 42 and blue 15:3			
<b>CAS No./EC No.</b>	51274-00-1, 147-14-8,471-34-1			
<b>Specifications</b>	Contents ( ---)	%	---	ISO1248
	Oil absorption	g/100g	25~35	ISO787-5
	Res. on 325 mesh	%	≤0.3	ISO787-7
	Water soluble matter	%	≤3.0	ISO787-3
	Moisture	%	≤1.0	ISO787-2
	pH value		6~9	ISO787-9
	Ignition loss (1,000°C, ½ h)	%	---	DIN55913
	Bulk density	g/cm <sup>3</sup>	0.6~0.9	ISO787-11
	Specific gravity	g/cm <sup>3</sup>	---	ISO787-10
	Predominant particle size	µm	---	SEM
	Dispersibility (Hegman)	µm	---	ISO787-20
	Tinting Strength (Compared with Standard)	%	95~105	ISO787-24
	Color Difference $\Delta E$ (Compared with Standard)		≤1.5	ISO787-1
<b>Sales packing</b>	In 25kg paper bag/600kg bulk bag then palletized			
<b>Transport &amp; Storage</b>	Protect against weathering. Store in a dry place. Temperatures of above 80 °C must be avoided			
<b>Safety</b>	The product is not classified as hazardous under EC 1907/2006 & EC 1272/2008			

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