



Technical Data Sheet

Product Name : Acid Blue 9
CAS No. : 2650-18-2 / 3844-45-9
Packing : 25 kgs HDPE Drum/Bag/Box

Sr. No.	Test	Observation	
01	Type of Dye	Acid Dyes	
02	CAS No.	3844-45-9 / 2650-18-2	
03	Chemical Class	Triphenylmethane	
04	Colour Index Number	42090	
05	Physical Appearance	Copper Blue Powder	
06	Hue	Greenish Blue	
07	Solubility in water @ 90 C	200 – 250 g/l	
08	pH of 1% Soln	7 - 9	
09	Dye Content	>98%	
10	Moisture Content	3.0 -5.0%	
11	Fastness	Light	2-3
		Washing	2
12	Application	Textile	Colouration of Wool, Nylon
		Non textile	Wood stain, Water Base Inks, Soap, Lake & Pond, Paper