



Technical Data Sheet

Product Name : Direct Blue 199
CAS No. :12222-04-7
Packing : 25 kgs HDPE Carbouys
Date of Issue : 01/04/2018

Sr. No.	Test	Observation	
01	Type of Dye	Direct Dyes	
02	CAS No.	12222-04-7	
03	Chemical Class	Phthalocyanine	
04	Colour Index Name	Direct Blue 199	
05	Physical Appearance	Dark Blue Powder	
06	Hue	Blue	
07	Solubility in water @ 90 C	150 – 180 g/l	
08	pH of 1% Soln	7 - 9	
09	Dye Content	>98%	
10	Moisture Content	3.0 -5.0%	
11	Fastness	Light	6 - 7
		Washing	3 - 4
12	Application	Textile	Coloration of Cellulose fibre
		Non textile	Wood stain, Water Base Inks,