



Technical Data Sheet

Product Name : Acid Red 52
CAS No. : 3520-42-1
Packing : 25 kgs HDPE Drum/Bag/Box

Sr. No.	Test	Specification	
01	Type of Dye	Acid Dyes	
02	CAS No.	3520-42-1	
03	Chemical Class	Xanthene	
04	Color Index Number	45100	
05	Physical Appearance	Dark Red Powder	
06	Hue	Bright Bluish Pink	
07	Solubility in water @ 90 C	50- 55g/l	
08	pH of 1% Soln	7 - 9	
09	Dye Content	>58-60%	
10	Moisture Content	3.0 -5.0%	
11	Fastness	Light	2-3
		Washing	2
12	Application	Textile	Coloration of Wool, Nylon
		Non-textile	Soap, Paper, Toiletries.