



Technical Data Sheet

Product Name : Acid Red 18
CAS No. :2611-82-7
Packing :25Kg HDPE Drum/Bag/Box

Sr. No.	Test	Observation	
01	Type of Dye	Acid Dyes	
02	CAS No.	2611-82-7	
03	Chemical Class	Monoazo	
04	Colour Index Number	16255	
05	Physical Appearance	Red Powder	
06	Hue	Red	
07	Solubility in water @ 90 C	90-100g/l	
08	pH of 1% Soln	7 - 9	
09	Dye Content	>98%	
10	Moisture Content	3.0 -5.0%	
11	Fastness	Light	4-5
		Washing	3-4
12	Application	Textile	Wool, Nylon, Silk
		Non textile	Inks/ Paper/wood stain