

Technical Data Sheet

Product Name : Acid Orange 142
 CAS No : 61901-39-1
 Packing : 25 kgs HDPE Drum/Bag/Box

Sr. No.	Test	Observation	
01	Type of Dye	Acid Dyes	
02	Chemical Class	1:2 Metal Complex	
03	Colour Index Name	Acid Orange 142	
04	Physical Appearance	Dark Orange Powder	
05	Hue	Orange	
06	Solubility in water @ 90 C	120-130 g/l	
07	pH of 1% soln	8- 9	
08	Dye Content	>98%	
09	Moisture Content	3.0 -5.0%	
10	Fastness	Light	6-7
		Washing	4-5
11	Application	Textile	For Coloration of Wool, Nylon, Silk
		Non textile	Wood stain, Water Base Inks, Leather