

HIGHTECH INDUSTRIES CO., LTD

TECHNICAL DATA

Version: 2020 09

Trade name	Lithol Red 49:2			
Type				
Chemical name	PR 49:2 Calcium Lithol (C ₂₀ H ₁₆ CaN ₂ O ₄ S)			
Delivery form	Powder			
Colour index	C.I. Pigment Red 49:2 (15630:2)			
CAS No./EC No.	1103-39-5/ 214-161-1			
Specifications	Shade		Approximate to Standard	
	Oil absorption	ml/100g	40-55	ISO787-5
	Res. on 80 mesh	%	≤5	ISO787-7
	Water soluble salts	%	≤3.5	ISO787-3
	Moisture	%	≤4.5	ISO787-2
	Tinting Strength (Compared with Standard)	%	95-105	ISO787-24
		%		
	Fastness to light		4	
	Fastness to heat		130°C	
	Fastness to Acid		2-3	
	Fastness to Alkalis		4	
	Bleeding in Water		3-4	
	Bleeding in Oil		2-3	
Sales packing	In 25/20kg paper bag then palletized			
Transport&Storage	Protect against weathering / Store in a dry place			
Safety	The product is not classified as hazardous under EC 1907/2006 & EC 1272/2008			

Industry Zone, Jincheng, Jinzhou, 121200, Liaoning, China
Tel: +86 (24) 23 25 92 16 Fax: +86 (24)23 25 92 16
Email: ch3636@163.com, info@chinese pigments.com
Website: www.chinese pigments.com