

sun^gmin

Trading

SUNGMIN TRADING

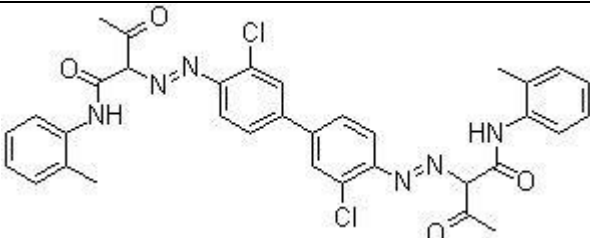
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TECHNICAL DATA SHEET

Product name:	Pigment Yellow 14 2GS		
Chemical type:	Double Sulphonazo series	Chemical formula:	C ₁₈ H ₁₂ N ₂ O ₆ SCa
CAS No.	5468-75-7	Molecular weight:	424.46
EINECS No.	226-789-3	C.I.	21095
Molecular structure:			
Appearance:	Yellow powder		
Shade:	Similar to the standard		
Colorimetric tolerance:	$\Delta E \leq 1.0$; $\Delta L \leq \pm 1.0$; $\Delta C \leq \pm 1.0$; $\Delta H \leq \pm 1.0$; $\Delta A \leq \pm 1.0$; $\Delta B \leq \pm 1.0$		
Tinting strength:	Corresponding to standard 100 \pm 5%		
Oil Absorption, g/100g:	45-55		
pH Value:	6.0-7.0		
Heat Resistance, ° C:	180		
Light Fastness:	6		
Bleeding Resistance:	--		
Soap Resistance:	5		
Acid Resistance:	5		
Alkali Resistance:	5		
Alcohol Resistance:	5		
Ester Resistance:	4		
Benzene Resistance:	4		
Ketone Resistance:	4		
Migration:	--		
Performance and application:	Higher strength than GS, mainly used for plastics, etc.		

Note: Our specification stated above is based on our present state of knowledge and only provide general notes on our products and their uses.