



SY CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description	
Product Name	PIGMENT RED 53:1
Synonyms:	C.I.Pigment Red 53:1; C.I.PR53:1; PR53:1; P.R.53:1
C.I.	15585:1
CAS NO.	5160-02-1
EINECS	225-935-3
Molecular Weight	378.81
Molecular Formula	C ₁₇ H ₁₃ ClN ₂ O ₄ S
Color	Red powder
Fastness Properties	
Light Fastness	3
Heat Resistance(°C)	180
Water Resistance	5
Oil Resistance	5
Acid Resistance	3
Alkali Resistance	3
Alcohol Resistance	4-5
Main application:	Water based ink, solvent based ink, offset ink, Paint & Coating, Plastic, Printing paste, etc

★ PLEASE TEST THE SAMPLE BEFORE PRODUCTION