



# SY CHEMICAL CO., LTD.

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## TECHNICAL DATA SHEET

Product Description	
Product Name	PIGMENT RED 2
Synonyms	C.I.Pigment Red 2; C.I.PR2; PR2; P.R.2
C.I.	12310
CAS NO.	6041-94-7
EINECS	227-930-1
Molecular Weight	436.29
Molecular Formula	$C_{23}H_{15}Cl_2N_3O_2$
Density	1.38g/cm <sup>3</sup>
Color	Red powder
Fastness Properties	
Light Fastness	4-5
Heat Resistance(°C)	140
Water Resistance	5
Oil Resistance	2-3
Acid Resistance	5
Alkali Resistance	5
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