

sungmin

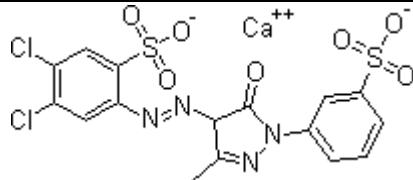
Trading

SUNGMIN TRADING

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TECHNICAL DATA SHEET

PIG00049

Product name:	Pigment Yellow 183		
Chemical type:	Azo	Chemical formula:	C ₁₆ H ₁₂ Cl ₂ N ₄ O ₇ S ₂ .Ca
CAS NO.	65212-77-3	Molecular weight:	545.39
EINECS:	265-634-4	C.I.	18792
Molecular structure:			
Appearance:	Yellow powder		
Shade:	Similar to the standard		
Odor:	Weak odor		
Specific Gravity:	1.62		
PH:	6.0-8.0		
Oil absorptiveness ml/100g:	<40		
Solubility:	Not soluble in water,		
Moisture %:	<2.0		
Fineness (60mush) %:	<5.0		
Conductance us/cm:	<300		
Alkali resistance:	5		
Acid resistance:	5		
Water resistance:	5		
Oil resistance:	5		
Migration resistance:	5		
Heat resistance:	300°C		
Light fastness:	8		
Performance and application:	With very good alkali tolerance, acid tolerance and light fastness, apply for coloring PVC, PU, LDPE, PS/ABS and rubber.		

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