



SAVYA INTERNATIONAL

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TECHNICAL DATA SHEET

Product Description			
CI Generic Name	Pigment Violet 19	SAVYA Product Code	SIPL10019
CI No.	73900	EINECS No.	213-879-2
CAS No.	1047-16-1	Chemical Type	Quinacridone

Physical Properties	
Sieve Residue (PPM) Max.	1000
Oil Absorption(gms)	35-40
Bulk Density(gm/ml)	20-30
Salt Content (%) Max.	1
Moisture Content (%) Max.	1
PH value	6.5 – 9.0
Form	Powder
Color	Bright Yellowish Red
Odor	odorless
Melting point/ range:	310 - > 440°C
Flash point	Not applicable
Flammibility	Non-flammable
Ignition temperature:	Not applicable
Danger of explosion	Not explosive. Dust can form an explosive mixture with air
Solubility in water	Insoluble
Vapour Pressure	Not applicable

Fastness properties		
Heat (Per 5 Min) in PP	Mass : 290°C	Tint : 290°C
Light fastness	Mass : 8	Tint : 8
Weather Fastness	Mass :	Tint :
Migration	4-5	

Application
PVC, LDPE, HDPE, PP, PS, Thermosetting, ABS

Specification	
Coloristic properties Strength : $\pm 5\%$ And DA , DB , DE , DC , DH ,DL : $\leq \pm 1.00$	
Light fastness : Scale 1 - 8 1=Poor & 8= Excellent	
Weather Fastness : Scale 1 - 5 1=Poor & 5=Excellent	
Migration : Scale 1 - 5 1=Poor & 5=Excellent	