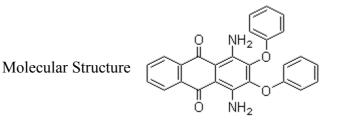
DAYGLO

Daysperse Red Violet FBL 200%

Identification			
Product Name	Daysperse Red Violet FBL 200%		
C.I.Name	Disperse Violet 26		
Synonyms	C.I. 62025; 1,4-Diamino-2,3-diphenoxyanthraquinone; Disperse Violet 31; Solvent Violet 59		



Molecular Formula $C_{26}H_{18}N_2O_4$ Molecular Weight 422.43 CAS Registry Number 6408-72-6 (12217-95-7)

Properties

Density 1.385 Melting point 195 °C

Manufacturing Methods : 1,4-Diamino-2,3-dichloroanthracene-9,10-dione and Phenol condensation.

Properties and Applications: red light purple. Reddish brown powder, soluble in alcohol. The strong sulfuric acid in colorless, diluted red for yellow light. In dyeing calcium and magnesium ions not sensitive, iron ion in a slight influence, copper ions in big effect. Dyeing appropriate pH value for 3 to 8, dyeing and printing not alkali resistance. The dyes red light for purple, suitable for polyester and blended fabric dyeing and printing, and have a good color fastness to dry, suitable for high temperature and high pressure and hot melt dyeing

method. Hot melt dyeing appropriate temperature of $200 \sim 210$ °C. In three vinegar on fiber

dyeing color and polyester similar. Not suitable for two vinegar fiber, polyamide, acrylic. In polyester fabric can be directly on printing, cannot be printing the impression of the discharge.

Standard	Ironing Fastness		Light	Persperation Fastness		Washing Fastness	
	Fading	Stain	Fastness	Fading	Stain	Fading	Stain
AATCC			5	5	5	4-5	