Daysperse Brown 3RD

C.I.Name: .Disperse Brown 1,

C.I.No: 11152

Product Name: Daysperse Brown 3RD

Molecular Structure: Azo class

$$O_2N - \bigvee_{CI}^{CI} \bigvee_{N=1}^{N} -N(CH_2CH_2OH)_2$$

C.I.Disperse Brown 1,C.I.11152,CAS 12236-00-9,433.67,C16H15Cl3N4O4,Disperse Brown 3G,Disperse Brown S-3R,Disperse Brown S-R

Molecular Formula: C₁₆H₁₅Cl₃N₄O₄

Molecular Weight: 433.67

CAS Registry Number: 12236-00-9

Manufacturing Methods : 2,6-Dichioro-4-nitroaniline diazo, and N,N-bis(2-hydroxyethyl)-3-chlorobenzenamine coupling .

Properties and Applications: red light brown. Deep dark brown powder. Used for polyester and their blended fabric dyeing and printing, colored light for yellow brown, can also be used to vinegar fiber, polyamide, three vinegar fiber. For dyed red orange vinegar fiber, polyamide fiber dyed red for deep brown. In artificial light, polyester dyeing things a little red, vinegar fiber and three vinegar fiber is red, polyamide fiber dyeing things a little colourful. Also will dye fur and so on the textiles.

Standard	Ironing Fastness		Light Fastness	Persperation Fastness		Washing Fastness	
	Fading	Stain	rasuless	Fading	Stain	Fading	Stain
ISO	4-5	4	5-6	5	4-5	5	4-5
AATCC	4-5	4		5	5	5	5