



Allifix Red SP-3B

CHEMICAL COMPOSITION

Chemical Structure	
I.U.P.A.C. Name	Benzoylamino)-4-hydroxy-3-[2-[1-sulfo-6-[[2-(sulfooxy)ethyl] sulfonyl]-2-naphthalenyl]diazenyl]-2,7-naphthalenedisulfonic acid tetrasodium salt derivate
C.A.S. Number	93050-79-4
Empirical Formula	C ₃₁ H ₁₉ ClN ₇ O ₁₉ S ₆ Na
Molecular Weight	1136.31gr/mol
Color Index Name	Reactive Red 195:1
Color Index N°	No Index
EINECS	N/A

Properties	Solubility in Water	Moderately soluble 80 g/lit at 25° C		
	Odor and Taste	Light Characteristic Odor		
	Physical appearance	Dark Red Powder		
	Incompatibility	Strong oxidizing agents or reducing agents		
	Reaction to light	Light fastness: 4 – 5		
Hazards identification	OSHA hazards	No known OSHA hazards		
	HMIS Classification	Health 1	Fire 0	Reactivity 0
	NFPA Rating	Health 1	Fire 0	Reactivity 0

FASTNESS PROPERTIES

Standard	Light Fastness	Oxygen bleaching		Perspiration Fastness		Soaping	
		Fading	Stain	Fading	Stain	Fading	Stain
ISO	5-6	4-5	5	4	4	4 - 5	5

STANDARD PACKING: 25 Kg Carton box

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