



Allifix Navy Blue SP-2G

CHEMICAL COMPOSITION

Chemical Structure	
Chemical Family	Double Azo
C.A.S. Number	93050-78-3
Empirical Formula	C ₃₃ H ₂₂ ClN ₁₀ Na ₅ O ₁₉ S ₆
Molecular Weight	1205.38
Product Code	R519400-0100
Color Index N°	Reactive Blue 194
EINECS	N/A

Properties	Solubility in Water	Moderately soluble 80 g/lit at 25° C		
	Odor and Taste	Light Characteristic Odor		
	Physical appearance	Dark Blue Powder		
	Incompatibility	Strong oxidizing agents or reducing agents		
	Reaction to light / pH	Light fastness: 5 / pH 6 to 11		
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	3 – 4	4 – 5	4	4	5	4

STANDARD PACKING: 25 Kg Carton box

All technical data, recommendations and service are accurate to the best of our knowledge. Novact Corporation assumes no responsibility for the results obtained or damage incurred from use by the buyer in whole or in part since method of application and its use is beyond our control. It is the responsibility of the user to test the suitability of the products under their processing conditions