



Direct Brown ABR 150%

CHEMICAL COMPOSITION

Chemical Structure	
I.U.P.A.C. Name	Dihydrogen 5-[[[4'-[[[2,6-dihydroxy-3-[(2-hydroxy-5-sulfophenyl)azo]phenyl]azo]-4-biphenyl]azo]salicylato(2-)]copper disodium salt
C.A.S. Number	16071-86-6
Empirical Formula	C ₃₁ H ₁₆ CuN ₆ Na ₂ O ₉ S
Molecular Weight	758.09 gr/mol
Color Index Name	Direct Brown 95
Color Index N°	30145
EINECS	240-221-1

Properties	Solubility in Water	60 mg/ml at 25°C		
	Odor and Taste	No Odor		
	Physical appearance	Dark Reddish Powder		
	Incompatibility	Strong oxidizing agents or reducing agents		
	Reaction to light	Light fastness: 5 – 6		
Hazards identification	OSHA hazards	No known OSHA hazards		
	HMIS Classification	Health 2	Fire 0	Reactivity 0
	NFPA Rating	Health 2	Fire 0	Reactivity 0

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