



Direct Black VSF 1200%

CHEMICAL COMPOSITION

Chemical Structure			
I.U.P.A.C. Name	Trisodium 6-[(2,4-diaminophenyl)azo]-3-[[4-[[[4-[[7-[(2,4-diaminophenyl)azo]-1-hydroxy-3-sulphonato-2-naphthyl]azo]phenyl]amino]-3-sulphonatophenyl]azo]-4-hydroxynaphthalene-2-sulphonate		
C.A.S. Number	6473-13-8	EINECS	229-326-3
Color Index Name	Direct Black 22	Color Index N°	35435
Empirical Formula	C ₄₄ H ₃₂ N ₁₃ Na ₃ O ₁₁ S ₃	Molecular Weight	1083.97 gr/mol

Properties	S.D.C. Classification	B
	Solubility g/l	30 gr at 80°C
	Light fastness	7
	Washing (50°C, A-2)	4 – 5R, 5
	Physical appearance	Black powder

Hazards identification	HMIS Classification	Health 1	Fire 0	Reactivity 0
	NFPA Rating	Health 1	Fire 0	Reactivity 0
	Incompatibility	Strong oxidizing agents or reducing agents		
	OSHA hazards	No known OSHA hazards		

STANDARD PACKING: 25 Kg Carton box

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