

Novact Corporation

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Alco Blue M-5G

BASIC GENERAL INFORMATION

Chemical Name	Acid Blue 185	
I.U.P.A.C. Name	No available	
C.A.S. Number	12234-64-9	\
Molecular Formula	$C_{47}H_{48}N_3NaO_7S_2$	HO ₃ S N SO ₃
Molecular Weight	825.97 g/mol	
EINECS	No available	
Color Index N°	No available	
E Number	No available	
Synonym	Kayanol Blue 3G	HN——O

Properties	Melting Point	No available
	Solubility in Water	>100g/l at 80°C (175°F(
	Odor	Odorless
	Physical appearance	Dark Reddish Violet powder
	pH stability range in soln.	3 – 12
	pH (1% solution)	7.4
	Concentration % in water	0.001
Reactivity Profile	Light Fastness	5
	Incompatibility	Strong oxidizing agents or reducing agents

APPLICATIONS

Alco Blue M-5G is used in textiles for dying wool, nylon and silk. It is used in dying leather and paper; cleaners with high alkalinity and hard surface special formulations.

PACKING: 10 Kg (22 Lb) 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