



Product Specification

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SYNONYMS (Acid blue 93), (Poirriers blue), (Water blue) C.I. NO. 42780 CASR NO. (28983-56-4) Cyrtynylayla2035a ATOMIC OR MOLECULAR FORMULA 799.80 ATOMIC OR MOLECULAR WEIGHT PROPERTIES PARAMETER LIMIT Dye content (Titanometry) Absorption maximum (in 0.005M HCl) Absorption Ratio ([A Amax - 15 nm)] Absorption Ratio ([A Amax - 15 nm)] Absoptivity (A1%/1 cm at \(\lambda\) max. 0.005M HCl) Suitability for microscopy To pass the test. MAXIMUM LIMIT OF IMPURITY Loss on drying (at 110°C) S% Note(s): Assay (if applicable) method mentioned. WARNING Hazard statements: NoHazardous. No Hazards Prevention: Prevention: Response: Disposal: Dissolve the chemical to be disposed, in water and allow it ot run to waste, diluting with large quantities of water. The chemical is	PRODUCT CODE	282535	
CASR NO. (28983-56-4) ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT PROPERTIES PARAMETER LIMIT Dye content (Titanometry) > 60.0% Absorption maximum in 0.005M HCI) Absorption Ratio ((a A max - 15 nm) / A Armax + 15 nm)] Absorption Ratio (3 A max - 15 nm) / A Armax + 15 nm)] Absorption Ratio (5 A max - 15 nm) / A Armax + 15 nm)] Absorptivity 675 - 1125 Albooptivity 675 - 1125 Albooptivity 675 - 1125 Albooptivity 70 A max 0.005M HCI) Suitability for microscopy To pass the test. WAXIMUM LIMIT OF IMPURITY Loss on drying (at 110°C) 5% Note(s) :Assay (if applicable) method mentioned. WARNING Hazard statements:NoHazardous. No Hazards Precacationary statement: Prevention: ————————————————————————————————————	SYNONYMS	(Acid blue 93), (Poirriers blue), (Water blue)	
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Preacautionary statement: Prevention:	_		IMDG Code :
Prevention:			UN No. :
Response:	•		IATA :
Disposal: Dissolve the chemical to be disposed, in water and allow it ot run to waste, diluting with large quantities of water. The chemical s	Response:		
	•	, in water and allow it ot run to waste, diluting with large	
be mixed with combustible solvnet and burnt in a chemical incinerator equipped with burner and scrubber Hazard Pictogram(s) :			

Replace Date 30-May-2023