



## **Product Specification**

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XYLENE CYANOL FF		
PRODUCT CODE	327705	
SYNONYMS		
C.I. NO.	43535	
CASR NO.	(2650-17-1)	SO <sub>3</sub> - Na+
ATOMIC OR MOLECULAR FORMULA	$C_{25}H_{27}N_2NaO_6S_2$	HO S
ATOMIC OR MOLECULAR WEIGHT	538.61	H <sub>3</sub> C CH <sub>3</sub>
PROPERTIES	<del></del>	H <sub>3</sub> C N C
PARAMETER	LIMIT	
Dye Content	Min. 75.0%	
Absorption maximum (water)	613-616nm	
Specific absorptivity	1000-1500	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (110°C)	6%	
Suitability test	Passes Test	
Note(s) : Assay (if applicable) method	mentioned.	
WARNING		IMDG Code :
<b>Hazard statements :</b> May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
	/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or	
· · · · · ·	oves/protective clothing/eye protection/face protection.	
I	and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse	
	emove contact lenses, if present and easy to do. Continue rinsing. Call a	
POISON CENTER or doctor/physician if you fe	eel unwell. If eye irritation persists: Get medical advice/attention.	

than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Replace date 1-June-2023

Hazard Pictogram(s):