ISO 9001:2008 Co.



Rehsiff Scientific[®]

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

BRILLIANT GREEN INDICATOR		
FOR BACTERIOLOGY & MICROSCOPY		
PRODUCT CODE	R01103	
SYNONYMS		
C.I. NO.	42040	
CASR NO.	(633-03-4)	
ATOMIC OR MOLECULAR FORMULA	C ₂₇ H ₃₄ N ₂ O ₄ S	
ATOMIC OR MOLECULAR WEIGHT	482.65	
PROPERTIES	Soluble in water and alcohol.	
PARAMETER	LIMIT	
Dye Content (Titanometry) (on dried substance)	Min. 95.0%	
Absorption Maximum	628 - 632 nm	
(in 50% ethanol)		
Suitability as indicator (for	To pass the test.	
photometric determination of antimony)		
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (at 110°C)	5.0%	
Sulphated ash	1.0%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code:
Hazard statements: Harmful if inhaled. Harmful if swallowed. Causes mild skin irritation. Causes eye irritation. Toxic to		UN No. :
aquatic life.		IATA :
Precautionary statements		
Prevention: Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product.		
Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS.		
Disposal: Dispose of contents and container in accordance with relevant legislation		
Hazard Pictogram(s) :	GH505 GH507	
Replace Date 1 April 2023		

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