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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