



Product Specification

cdhfinechemical.com

MAY AND GRUNWALD'S STAIN FOR MICROSCOPY

PRODUCT CODE	305415
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

PARAMETER	LIMIT
Absorption maxima (inmethanol)	645 - 653 nm (520 - 525) nm
Absorptivity [A1% / 1 cm at λ 1 Max; (645 - 653 nm) in methanol, on dried substance]	Min. 900
Absorptivity [A1% / 1 cm at λ Max; (520 - 525 nm) in methanol, on dried substance]	Min. 600
Suitability for microscopy	To pass the test.

MAXIMUM LIMIT OF IMPURITY	
Loss on drying (at 105°C)	10.0%

Note(s) : Assay (if applicable) method mentioned

<p>DANGER</p> <p>Hazard statements : May cause drowsiness and dizziness. Highly flammable liquid and vapour. Fatal if inhaled. Toxic if swallowed. Toxic in contact with skin. Causes mild skin irritation. Causes eye irritation. Causes damage to organs through prolonged or repeated exposure.</p> <p>Precautionary statements</p> <p>Prevention : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wear respiratory protection. Ground/bond container and receiving equipment. Do not breathe dust/fume/ gas/mist/vapours/spray. Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Wear protective gloves and eye/face protection. Keep container tightly closed. Keep away from heat/sparks/ open flame - No smoking. Use explosion-proof electrical/ventilating/ lighting/equipment. Use only non- sparking tools. Take precautionary measures against static discharge</p> <p>Response : Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. If eye irritation persists, get medical advice/attention. 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 IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of fire, use alcohol-type foam for extinction. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Get medical advice/attention if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Specific treatment: refer to Label or MSDS. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse. Call a POISON CENTER or doctor/physician if you feel unwell.</p>	<p>IMDG Code : 3/II</p> <p>UN No. : 1230</p> <p>IATA : 3</p>
--	--

Disposal : Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :	  
	<p>GHS02 GHS06 GHS08</p>

Replace date 30-May-2023