

BIAL'S REAGENT FOR DETECTION OF PENTOSES AND GLUCONIC ACID




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| PRODUCT CODE | 809500 |
| SYNONYMS | -- |
| C.I. NO. | -- |
| CASR NO. | -- |
| ATOMIC OR MOLECULAR FORMULA | -- |
| ATOMIC OR MOLECULAR WEIGHT | -- |
| PROPERTIES | -- |

| PARAMETER | LIMIT |
|---|---|
| Description | Clear yellow to pale brown colour solution. |
| Solubility | Miscible with water. |
| Suitability for detection of Pentoses and Gluconic Acid | Passes test |

Note(s) : 1] Assay (if applicable) method mentioned.

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| <p>DANGER HAZARD STATEMENTS : Flammable liquid and vapour. Combustible Liquid. Toxic if inhaled. Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. PRECAUTIONARY STATEMENTS : Prevention : Keep away from flames and hot surfaces. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Use explosion-proof electrical/ventilating/lighting/equipment. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. 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. Keep container tightly closed. Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use alcohol-type foam for extinction. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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 dry agent for extinction. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. Disposal : Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large quantities of running water.</p> | <p>MDG Code : 8(3)/II UN No. : 2920 IATA : 8(3)</p> |
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Hazard Pictogram(s) :

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|  GHS02 |  GHS05 |  GHS06 |
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Replace Date:- 22-May-2018