



Product Specification

cdhfinechemical.com

PEPSIN 1:3000 (FROM PORCINE STOMACH)

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| PRODUCT CODE | 185000 |
| SYNONYMS | -- |
| C.I. NO. | -- |
| CASR NO. | 9001-75-6 |
| ATOMIC OR MOLECULAR FORMULA | -- |
| ATOMIC OR MOLECULAR WEIGHT | -- |
| PROPERTIES | A digestive enzyme of gastric juice. Odourless. |
| PARAMETER | LIMIT |
| Description | Off white to light buff-coloured amorphous powder. |
| Solubility | Soluble in water, yielding an opalescent solution. |
| Activity | Min. 1:3000 (Egg albumin digesting power) |

Note(s) : 1] Assay (if applicable) method mentioned.
2] Assay : It digests not less than 3000 times its weight of coagulated egg albumen.
3] (Contains lactose as diluent : activity about 0.8 Anson unit per mg) (calculated at 35.5°C) (1:3000 NF)
4] Storage 0 – 8°C

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| DANGER Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction Precautionary statements Prevention : In case of inadequate ventilation wear respiratory protection. Wash thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas /mist / vapours/ spray. Wash hands thoroughly after handling. Response : Wear eye/face protection. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/ physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing .Specific treatment: refer to Label or MSDS. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. | IMDG Code : UN No. : IATA : |
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Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :


GHS07


GHS08

Replace Date 12-Apr-2024