





Product Specification

cdhfinechemical.com

PEPSIN 1:3000 (FROM PORCINE STOMACH)	
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	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	
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 :
Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber	
Hazard Pictogram(s) : <div style="text-align: center;">   </div> <div style="display: flex; justify-content: center; gap: 50px;"> GHS07 GHS08 </div>	

Replace Date 31-May-2023