



CASEIN PROTEIN RICH PURIFIED FOR FEED EXPERIMENT

PRODUCT CODE	R08116	
SYNONYMS	Casein (soluble light white)	
C.I. NO.	--	
CASR NO.	9000-71-9	
ATOMIC OR MOLECULAR FORMULA	--	
ATOMIC OR MOLECULAR WEIGHT	--	
PROPERTIES	Hygroscopic, stable when kept dry but deteriorates rapidly when damp.	
PARAMETER	LIMIT	
Description	White to slightly yellow coloured granular powder, with no hard lumps, odourless and free from spores.	
Solubility	Insoluble in water. Soluble in alkali hydroxides, forming a cloudy solution.	
Nitrogen Content (on dried material)	Min. 12.0%	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (at 105°C)	12.0%	
Residue on ignition	5.0%	
Fat content	2.0%	
Note(s) :1.) Assay (if applicable) method mentioned. 2.) To preserve from insects PARAD tablets are added. Please remove the tablets before use.		
DANGER	<p>Hazard statements: May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction.</p> <p>Precautionary statements</p> <p>Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. In case of inadequate ventilation wear respiratory protection.</p> <p>Response: IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.</p>	
	IMDG Code :	
	UN No. :	
	IATA :	
Disposal: Dispose of contents and container in accordance with relevant legislation.		
Hazard Pictogram(s) :-		
<p>GHS05 GHS07</p>		

Replace Date 1 April 2023

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