

YEAST EXTRACT SPECIAL FOR BACTERIOLOGY

PRODUCT CODE	345385
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	Slightly hygroscopic
PARAMETER	LIMIT
Description	Light yellow to buff or light brown coloured free flowing spay dried powder having a characteristic sweet odour.
Solubility	2% solution in water is clear and complete.
Autoclave test	Passes test
pH of (2% solution in water)	5.0 - 7.0
Total Nitrogen (by Kjeldahl's method)	Min. 9.5%
Protein content	Min. 59.4 %
MAXIMUM LIMIT OF IMPURITIES	
Ash content	15.0%
Loss on drying (105 deg. C)	10.0%
Salt content (as NaCl)	5.0%

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

<p>DANGER</p> <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>	<p>IMDG Code :--</p> <p>UN No. :--</p> <p>IATA :--</p>
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Disposal: The chemical is retained for recovery.

Hazard Pictogram(s) :--



GHS07

GHS08

Replace date 17-June-2023