



Product Specification

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AGAR POWDER EXTRA PURE	
PRODUCT CODE	333045
SYNONYMS	--
C.I. NO.	--
CASR NO.	9002-18-0
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	White to yellowish white or pale yellow powder
Solubility	Insoluble in cold water and soluble in boiling water.
Clarity of solution (1.5% solution in water after autoclaving)	Passes test
Gelling temperature	Not more than 38°C
Gel formation (1.5% aq. Soln.)	Passes test
MAXIMUM LIMIT OF IMPURITIES	
Foreign starch	Passes test
Loss on drying (at 105°C)	20.0%
Residue on ignition	5.0%
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) : -----	

Replace date 30-May-2023