



Product Specification

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AGAR PURIFIED POWDER

PRODUCT CODE	333065
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	1.5% Insoluble in cold water. Soluble in boiling water.
pH at 25°C	6.0-8.0
Gelling temperature	36-38°C
Melting range	80-85°C

MAXIMUM LIMIT OF IMPURITIES

Water (KF)	20%
Total Nitrogen	0.15%
Heavy metals (as Pb)	0.004%
Lead	0.001%
Arsenic	0.0003%
Sulphated ash	6.5%
Acid insoluble ash (on dry basis)	0.5%
Foreign organic matter	1.0%
Foreign insoluble matter	0.2%

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

WARNING Hazard statements :Not hazardous. No hazards. Precautionary statements Prevention : ----- Response :----- Disposal :----- Hazard Pictogram(s) : -----	IMDG Code : -- UN No. : -- IATA : --
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Replace date 02-July-2026