

4146 – XANTHAN GUM, EXTRA PURE

REF NO: TBL/QA/SS/LC/4146	STANDARD SPECIFICATION FOR XANTHAN GUM, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 15/11/2024
Issue Date: 16/11/2021		Product code: 4146

PRODUCT PROPERTIES

C.A.S Number	11138-66-2
Chemical Formula	NA
Formula weight	NA
Functional Uses	Xanthan Gum is use as thickener, stabilizer, emulsifier, foaming agent
Standard Packaging	100 gm., 500 gm. & 25 kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish Colour Powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (1% Soln. at 25°C)	6.0 – 8.0
Loss on Drying	NMT – 13.0%
Total Ash	NMT – 13.0%
Total Nitrogen	NMT – 1.5%
Arsenic (As)	NMT – 0.0003%
Heavy Metals (Pb)	NMT – 0.001%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

