



SPECIFICATION

Product Code : 11440

Product : ALGINIC ACID

(Mixed polymer of mannuronic and glucuronic acid

$(C_6H_8O_6)_n$

M.W. Approx 48000-186000

Maximum Limits of Impurities

Arsenic (As)	0.0001%
Iron (Fe)	0.03%
Heavy Metals (Pb)	0.004%
Loss on drying	10%
Ash	3%
Gelation test	In accordance
pH (3% Solution in H ₂ O)	1.5 to 3.5

CAS No. 9005 - 32 - 7 UN No. : NR TARIFF : 3913 10 10

F : 3