



# Product Specification

cdhfinechemical.com

## SODIUM ALGinate (LOW VISCOSITY)

PRODUCT CODE	030110
SYNONYMS	--
C.I. NO.	--
CASR NO.	9005-38-3
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
Other Information	Not suitable for bead formation

PARAMETER	LIMIT
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Description	Off-white to light brown powder.
Solubility	1% aqueous solution is faint yellow, slightly hazy to very hazy.
pH (1% solution)	5.0-7.5
Viscosity (2% in H <sub>2</sub> O at 25 °C)	100-300 cps

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying	13.0%
Chloride (Cl)	1.0%
Heavy metals (as Pb)	0.003%

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

#### WARNING

Hazard statements: Not hazardous. No hazards.

#### Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

IMDG Code : --  
UN No. : --  
IATA : --

Hazard Pictogram(s) :-----

Replace date 23-dec-2022