



# 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 |
|-----------|-------|
|-----------|-------|

|                                             |                                                                  |
|---------------------------------------------|------------------------------------------------------------------|
| Description                                 | White to cream to brown fibrous/granular/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 26-Sep-2026