

CDH

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 (1% in H_2O at 25 ˚C)	6-12 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 16-Nov-2026