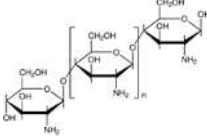




# Product Specification

cdhfinechemical.com

## CHITOSAN (MEDIUM MW) EXTRAPURE, 150-500 m.PAS, 90% DA

|                                                                                     |                                                          |
|-------------------------------------------------------------------------------------|----------------------------------------------------------|
| PRODUCT CODE                                                                        | 046565                                                   |
| SYNONYMS                                                                            | (Deacetylated Chitin)                                    |
| C.I. NO.                                                                            | --                                                       |
| CASR NO.                                                                            | (9012-76-4)                                              |
| ATOMIC OR MOLECULAR FORMULA                                                         | --                                                       |
| ATOMIC OR MOLECULAR WEIGHT                                                          | --                                                       |
| PROPERTIES                                                                          | 8 to 25°C (Cool & Dry Area)                              |
|  |                                                          |
| PARAMETER                                                                           | LIMIT                                                    |
| Description                                                                         | Off- white to yellow-beige powder.                       |
| Solubility                                                                          | 1% solution in 1% Acetic acid colourless to pale yellow. |
| Deacetylated Degree                                                                 | 90%                                                      |
| Viscosity (20°C)                                                                    | 150-500 m.Pas                                            |
| MAXIMUM LIMIT OF IMPURITY                                                           |                                                          |
| Loss on drying                                                                      | 10%                                                      |
| Note(s) : Assay (if applicable) method mentioned.                                   |                                                          |
| WARNING                                                                             | IMDG Code : --                                           |
| Hazard statements: Not hazardous. No hazards.                                       | UN No. : --                                              |
| Precautionary statements                                                            | IATA : --                                                |
| Prevention: -----                                                                   |                                                          |
| Response: -----                                                                     |                                                          |
| Disposal:-----                                                                      |                                                          |
| Hazard Pictogram(s) :-----                                                          |                                                          |

Replace date 19-Aug-2026