



## Sodium alginate

Synonyms:

Algin , Acide alginique

(C<sub>6</sub>H<sub>7</sub>O<sub>6</sub>Na)<sub>n</sub>

Classification

Danger

Molecular weight

>2000  
00 ONU

CAS

9005-38-3 Transport hazard  
class:

EEC-N:

Packing

Sodium alginate

> ERBApharm - Selon pharmacopée: FU-  
Ph.Eur.

Grade Pharmaceutique

|                        |              |         |
|------------------------|--------------|---------|
| Description            | Beige powder | -       |
| Identification (I.R.)  | Positive     | -       |
| Appearance of solution | Conform      | Ph.Eur. |
| Loss on drying         | <= 15.0      | %       |
| Sulfated ashes         | 30.0 - 36.0* | %       |
| Chloride               | <= 1.0*      | %       |



|                                      |          |       |
|--------------------------------------|----------|-------|
| Heavy metals (as Pb)                 | <= 20*   | ppm   |
| Ca                                   | <= 1.50* | %     |
| Microbial tests                      | -        | -     |
| Total aerobic microbial count (TAMC) | <= 1000  | UFC/g |
| Total yeasts/mould count (TYMC)      | <= 100   | UFC/g |
| Escherichia coli                     | Absent   | -     |
| Salmonella                           | Absent   | -     |

| ID                 | Size  | Packaging        |
|--------------------|-------|------------------|
| 000000000000366551 | 100 g | Flacon plastique |
| 000000000000366552 | 1 kg  | Flacon plastique |
| 000000000000366553 | 5 kg  | Pot plastique    |



CARLO ERBA Reagents S.A.S.  
Chaussée du Vexin – 27106 Val de  
Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



CARLO ERBA Reagents  
operates with a Certified  
Quality Management  
System

