



## Magnésium chlorure hexahydraté

Synonyms:

**MgCl<sub>2</sub>·6H<sub>2</sub>O**

**Classification**

**Danger**

Molecular weight

**203.31** ONU

CAS

**7791-18-6** Transport hazard class:

EEC-N:

**232-094-6** Packing

**Magnésium chlorure hexahydraté**

> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP

**Grade Pharmaceutique**

|                        |                                 |         |
|------------------------|---------------------------------|---------|
| Description            | Colourless hygroscopic crystals |         |
| Identification B       | Positive*                       |         |
| Identification C       | Positive*                       |         |
| Identification (I.R.)  | Positive                        |         |
| Appearance of solution | Conform*                        | Ph.Eur. |
| Acidity or alkalinity  | Conform*                        | Ph.Eur. |



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hexahydraté**> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP**Grade Pharmaceutique**

|                                 |              |        |
|---------------------------------|--------------|--------|
| Ba                              | Conform*     | USP-NF |
| K                               | Conform*     | USP-NF |
| pH (5%w/w solution)             | 4.5 - 7.0*   | -      |
| Water (K.F.)                    | 51.0 - 55.0  | %      |
| Heavy metals (as Pb)            | <=10*        | ppm    |
| Bromide                         | <=500*       | ppm    |
| Sulfate                         | <=50*        | ppm    |
| Not soluble matter              | <=50*        | ppm    |
| Al                              | <=1*         | ppm    |
| As                              | <=2*         | ppm    |
| Ca                              | <=100*       | ppm    |
| Fe                              | <=10*        | ppm    |
| Assay (complexometry)           | 98.0 - 101.0 | %      |
| Origin (BSE/TSE)                | Synthesis    | -      |
| Residual solvents (Current ICH) | Conform*     | -      |



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**Grade Pharmaceutique**

| ID                 | Size  | Packaging        |
|--------------------|-------|------------------|
| 000000000000349355 | 25 kg | Fût              |
| 000000000000349357 | 1 kg  | Flacon plastique |
| 000000000000349359 | 5 kg  | Pot plastique    |



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