

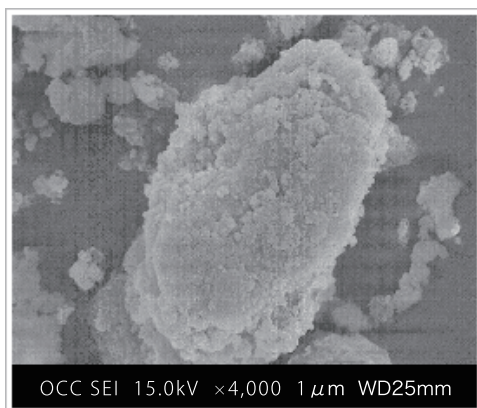
## PC Series Features

Magnesium hydrates are typically compounds from the magnesium in salt water and the natural mineral brucite.

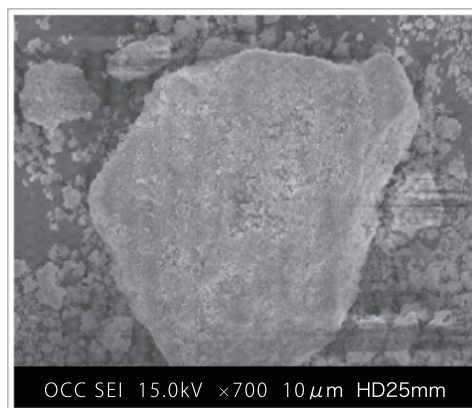
Brucite has been used as an inexpensive raw material, but in recent years there have been concerns about asbestos being intermingled, and the Japanese Ministry of Health,

Labour and Welfare has designated brucite as a natural mineral known to contain asbestos.

We utilize a chemical process using magnesite as a raw material to produce magnesium hydrates, so there is no need to worry about any asbestos content, allowing our products to be safely used.



Photographed at 4000 magnification



Photographed at 700 magnification

## Region of Origin

Our products are produced consistently at our Chinese subsidiary, utilizing strict quality control.

## Product List

### Granular grade

\* Products is developed with a grain suitable for BB and straight fertilizers.

Product type	Granular magnesium hydrate
	PC-R
Grain	4 to 2 mm
Water content	Less than 2 %
Guaranteed composition (%)	C-MgO 60.0



External view of the product

## Powdery grade

- ※Powdery products are suitable for compounding materials and straight fertilizers.
- ※Can be used for applications other than the straight fertilizers, including desulfurization of flue gases and deacidification of waste water.

Product type	Powdery magnesium hydrate	
	PC-120	PC-330
Grain	120 mesh, residue 6% or less	330 mesh, residue 6% or less
Water content	5% or less	5% or less
T-MgO	70% or less	70% or less
Guaranteed composition (%)	C-MgO 60.0	



External view of the product

## Applications

- Magnesium fertilizers
- Desulfurization of flue gases, deacidification of waste water
- Other

## Delivery Formats

- Flexible containers : 1,000kg
- Paper bags : 20kg