

CHEMICAL USES OF LIME

Agricultural industry:

As a soil amendment, c, m.

As an insecticide, c, m.

As a fungicide, c, m.

Bleaching industry:

Manufacture of bleaching powder, "Chloride of lime," c.

Bleaching and renovating of rags, jute, ramie, and various paper stocks, c, m.

Caustic alkali industry:

Manufacture of soda, potash, and ammonia, c.

Chemical industries:

Manufacture of ammonia, c.

Manufacture of calcium carbide, calcium cyanimid, and calcium nitride, c.

Manufacture of potassium dichromate and sodium dichromate, c.

Manufacture of fertilizers, c, m.

Manufacture of magnesia, m.

Manufacture of acetate of lime, c.

Manufacture of wood alcohol, c.

Manufacture of bone ash, c, m.

Manufacture of calcium carbides, c.

Manufacture of calcium-light pencils, c.

In refining mercury, c.

In dehydrating alcohol, c.

In distillation of wood, c.

Gas manufacture:

Purification of coal gas and water gas, c, m.

Glass manufacture:

Most varieties of glass and glazes, c.

Milling industry:

Clarifying grain, c, m.

Miscellaneous manufactures:

Rubber, c, m.

Glue, c, m.

Pottery and porcelain, c, m.