

## PRODUCT DESCRIPTION FERRUM H

**Ferrum H** is a slaked lime that is manufactured at some of SMA Mineral's plants where we also have production of quicklime. Slaked lime is manufactured with our own quicklime as raw material. The product is normally used in water treatment and pH neutralization.

### Chemical composition (%)\*

SUBSTANCE	FERRUM H
CaO <sub>total</sub>	73,2
CaO <sub>ASTM C -25</sub>	72,5
Ca(OH) <sub>2</sub> ASTM C -25	93,2
H <sub>2</sub> O	0,6

\*Guide value

### Fractions

FERRUM H is supplied in the form of fine powder, normally 0–75 microns.

### Transport and packaging

Bulk transport by truck is the most common mode of transport. The product can also be delivered in sacks.

### Quality

To ensure that the quality meets the set requirements, we continually take samples and carry out tests at all units and at SMA Mineral's Central Laboratory.

### Safety

It may be harmful to get slaked lime in the eyes or on the skin, please read our slaked lime safety data sheet found at [smamineral.se](http://smamineral.se).

### Service

When choosing a product from the Ferrum family from SMA Mineral, you make a safe choice. You have a personal salesperson who you can turn to and who actively monitors that everything is working properly. In case of urgent questions or need for delivery, our transport managers are available 24 hours a day, every day, all year round.