

## (2) quicklime, milled, loose, at plant

Reference function	information
Name	quicklime, milled, loose, at plant
Unit	kg
Category	construction materials
Subcategory	additives
Amount	1
Included processes	Includes the processes: crushing, milling, filtering (cyclone), dedusting, transportation, and storing. One part of the total heating energy for "production" and "administration" is included. Equipment included in the infrastructure: 1 crusher, 1 roller mill, 1 plant for dedusting, 1 cyclone, and 1 small silo.
General comment	Infrastructure data are estimated based on a tour and sketches of the process. The value of the infrastructure is normalized with a annual production capacity of about 23'000 tons of product per year. The estimated lifespan of the machines is 25 years. There are no significant dust emissions as a dust control system is installed. This product exists also packed.
Infrastructure included	Yes
Dataset relates to product	Yes
Geography	data are from only one company in Switzerland (KFN), for some exchanges RER-modules have been used as proxy
Technology	The company KFN works on a technically high level. Effective dust control systems are installed.
Start year	2000
End year	2002