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Item number: Ukendt
Product designation: Natural lime product

Akdolit®

Natural lime for water purification

Description

Acdolite is a natural lime product, which is available in different grain sizes. The product is used together with a sand filter and helps to remove iron and aggressive carbon dioxide. Acdolite can be used to purify drinking water.

BENEFITS OF AKDOLIT

- Helps remove iron and aggressive carbon dioxide
- Natural lime product
- Available in different grain sizes

Specifications

STORAGE

Dry, under cover and with no risk of contamination

DELIVERY

25 kg plastic bags.

ENVIRONMENTAL INFORMATION AND DISPOSAL

Prevent dust. Packaging and used filter material should be disposed of in accordance with local requirements.

PHYSICAL PROPERTIES

Grain size 0	0.5-1.6 mm
Grain size 1	0.5-2.5 mm
Grain size 2	2.0-4.5 mm
Grain size 3	4.0-7.0 mm

CHEMICAL ANALYSIS

Calcium carbonate $CaCO_3$	Approximately 68.9 %
Calcium oxide CaO	Approximately 1.4 %
Magnesium oxide MgO	Approximately 25.4 %
Magnesium carbonate $MgCO_3$	Approximately 0.6 %

Iron oxide FE_2O_3	
Aluminium oxide Al_2O_3	
Silicium dioxide SiO_2	Approximately 0.3 %
Water H_2O	Approximately 2.7 %

Analysis data should be considered as guidance only. The raw material is a natural product whose composition may vary.

Manual

APPLICATION

Acdolite is used together with a sand filter and helps to remove iron and aggressive carbon dioxide. Acdolite can be used to purify drinking water.

DOWNLOADS

- Akdolit Gran
- Akdolit Magno Dol
- Akdolit declaration



Akdolit®

Variants: Lime material