



Product Specification

Product Name: KAOLIN Light LR

Alternate Name(s)

Description

Light white powder free from gritty particles; odourless or almost odourless; unctuous.

Properties

Chemical Formula:

Molecular Weight:

Product Code: KL000

CAS No. 1332-58-7

General Information:

Practically insoluble in water and in mineral acids. Incompatible with strong oxidising agents.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH0Q

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Loss on ignition	≤ 15.0%
Acid solubles	≤ 2.0%
Iron (Fe)	Slight reddish tint
Carbonate	No effervesence
Lead (Pb)	≤ 0.001%
pH (10% slurry)	6.7 - 7.7

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