TECHNICAL DATA SHEET



Product Name: ATAPLUS TK

Chemical Composition:

Dispersing agent for inorganic slurries, Polycarboxylate ether/ester, sodium salt

Cas no:

Physical Chemical Characteristics

Appearance: White powder

pH at 20 ° C (10%

wt solution)

UpH 4,0 ± 1,0

Behaviour in water: Complete soluble

Dry matter (active content): %wt 99,0 ± 1,0

Ionic charge: Anionic

Applications

General Information:

ATAPLUS TK is a Polycarboxylate ether/ester (PCE) in powder form: it is a free-flowing powder, completely water-soluble and formaldehyde/IPA/chloride free.

Applications and suggested dosage:

ATAPLUS TK is especially suitable in ceramics, as dispersing agent for clay-based slip.

The effective dosage should be carefully tested for every application.

ATAPLUS TK is compatible with further additives like ligno-sulphonate, gluconate, citric acid, set-accelerators, defoamers and anti-shrink products. It is generally not compatible with polynaphthalene- or polymelamine-based products.

Package:

25 kg paper bags 1.000 kg on pallets

Storage

Store in dry and ventilated place between +5°C and +35°C, can be stored for 12 months in it's original packaging

The above information is the result of repeated tests performed in ours laboratories. However, they are released without any warranty whatsoever and do not exempt the customer from performing the tests for the final application. The recommendations contained herein are no guarantee or imply the suitability of the product for the particular uses of customers. REV DECEMBER,2020



