



PRODUKT KS 1199

Porosity inducing agent / Wetting agent

Chemical basis

Fatty alcohol sulphate preparation

Characteristics

Appearance	yellowish liquid
Solubility	water-miscible

Shelf-life / Packaging

12 months under proper storage conditions | drums of 25, 50 and 100 kg

Application

PRODUKT KS 1199 is an anion-active detergent in aqueous solution and acts by reducing the surface activity of the water.

PRODUKT KS 1199 can also be used in dry press bodies to bind the dust.

This is done by preparing an approx. 2 - 4 % aqueous solution of the foaming agent, which is then converted into a stable, fine-celled foam by rapid stirring. Approx. 4 % of the foam, related to the solids content of the body, is then worked into the dry press body.

The foam should be stabilized by the addition of 0.1 to 0.2 % ZUSOPLAST PS 1 depending on the specific surface area and density of the ceramic material to be processed.

