

Applications

The WATERTECH P30 powder is designed to gel liquids in aqueous phase. This powder can be used in hydraulic oil purification, lubrication, quenching or transformer operations.

Method

- Add the powder to your oil or liquid to dehydrate
- Agitate the set in order to increase the probability of contact between the water and the powder. In contact with the water, the powder will swell and gel.
- Filtrate the liquid with the help of a FILTECH cartridge in order to retain the hydrated gel.

Features

Aspect	Dry= white powder Hydrated = transparent gel
Chemical composition	Sodium Acrylate Polymer
Density	0,4 – 0,8 g/ml
Granulometry	150 – 850 µm
PH	5,5 – 6,5 (1% in water)
Absorption capacity (in g/g)	> 300
Toxicity in soil	None under normal conditions of use
Storage temperature	0 – 35°C
Storage time of the dry product	5 years

Storage / product stability

WATERTECH P30 must be stored at a temperature between 0 and 35°C sheltered from humidity.

Packaging

WATERTECH P30 is packaged in hermetic buckets of 1kg => Order reference : SI20805