

Fos - STOP Chemical Dosing Unit and

PAC Phosphorous Chemical



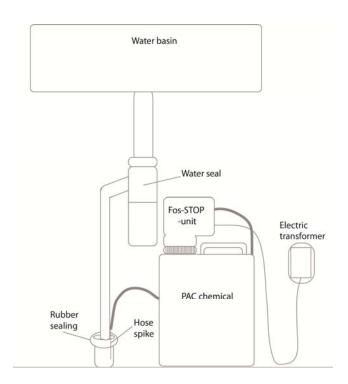
### Installation

Check that there is all the needed equipments in the package.

- 10 liters PAC chemical
- Dosing unit + electric transformer + dosing hose

Connect dosing unit to chemical can. Connect electric transformer to the unit and electrical network. Introductions for setting the right parameters on next pages.

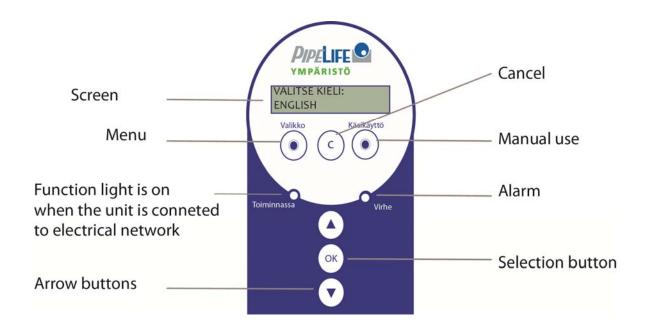
Fos – STOP dosing unit can be installed in water basin in toilet or kitchen. Install unit before water seal with sticking the hose spike between rubber sealing and plastic pipe.



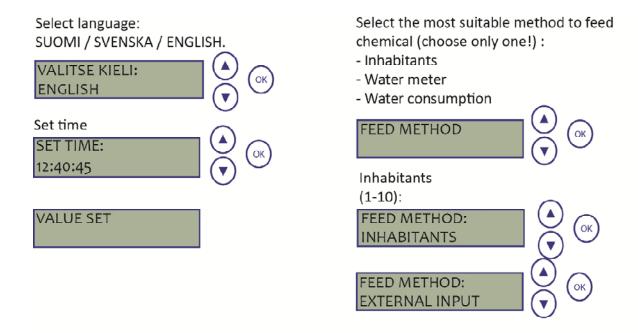
## PAC Phosphorous Removing Chemical

Fos-STOP uses PAC phosphorous removing chemical (EKA WT 91). The same chemical is used in many water purification plants of municipalities. Use proper protection clothes when handling PAC chemical. Also take care that you don't get the chemical to your eyes. Proper protection clothes: Gloves, eye protection and breathing mask. If you get the chemical to your eyes flush them with lot of water and get to doctor.

# Fos - STOP Unit Settings



Do the following action when using Fos-STOP for the first time. (Parameters can be chainged later using menu button.)



#### Water meter:

Value depends on water meter signal. For 10 liter signal unit doses once for every 3 signals. For 100 or 1000 signals dosing for every signal.

WATER METER 10 / 100 / 1000 L





#### **ALARMS**

When 10% of chemical is left led light flashes.

CHEMICAL IS LOW PRESS OK





#### Annual volume:

Consumption 0-10000 m3 / year.

ANNUAL VOLUME: 5000 m3 / YEAR





Chemical volume (litres) (1-99 liters, default can is 10 litres):

CHEMICAL VOLUME: 10 LITRES





Device alarms until press OK. Set chemical volume after filling new chemical.

CHELMICAL IS END PRESS OK





CHEMICAL VOLUME:





Alarm for full septic tank (every 150m3 used water).

EMPTY SEPTIC TANK



Set alarm levels.

SET ALARM LEVEL:





ALARM LEVEL (%):

10%:





SET PUMP FLOW RATE: 150ml/min





DOSE RATIO: 200ml/m3





(d)



RESET:

Unplug the electric cabel and press C and both arrow buttons at the same time. Plug electric on on and set values.

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