

Translations:Filtre bio-sable pour eau potable/15/en

- **Mechanical trap** : Suspended matters and pathogens are physically blocked in spaces between the grains of sand.
- **Predation** : Pathogens are eaten by other micro-organisms of the biological layer.
- **Adsorption** : Pathogens are attached one to another, to suspended matters and to the grains of sand.
- **Natural death** : Pathogens die or end their life cycle, because there is not enough food or oxygen for their survival.