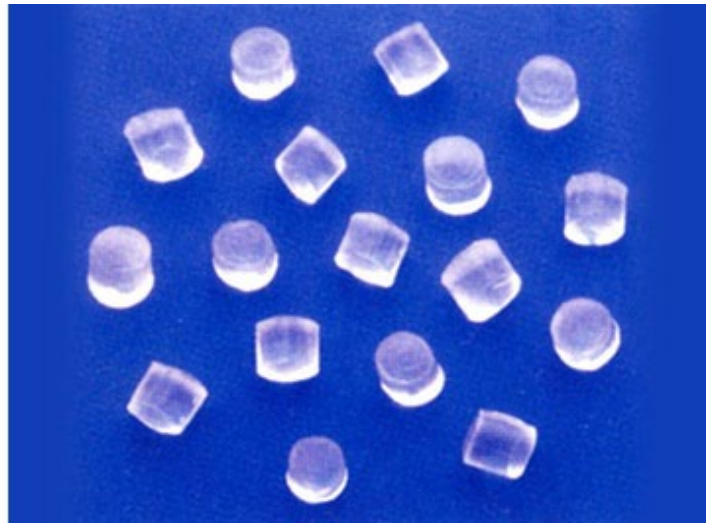


**Sewage Treatment**

**Carrier Submerged Advanced Treatment Process/Aqua Nite**

**Realizing high efficiency advanced treatment in saved space**

Kobelco Eco-Solutions' carrier submerged advanced treatment process "Aqua Nite" accelerates a reaction by feeding "Aqua Gel", the bonding stabilization carrier that keeps microorganisms at high concentration, into the aerobic tank, so that it can perform nitrification and denitrification in a saved space.



**Features**

- Advanced treatment that biologically removes nitrogen
- Saving space by feeding the carrier
- Using easily-handled bonding stabilization carrier
- Suitable for A<sup>2</sup>O operation

**Mechanism**

