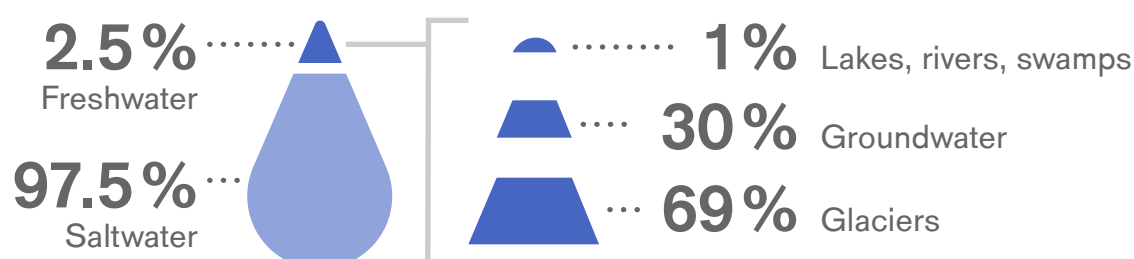


Dräger Safety Solutions in the Water Treatment Industry



Water resources on the planet

Clean water is a very scarce resource.

Confined Space Entry

348,933

Miles of sewage water network in Germany.



14x

Enough to circumnavigate the earth 14 times.

0.5 vol. %

CO₂ content in the air is already leading to health problems.

Many dangers lie in wait in the sewers. It is therefore important to protect oneself before entering.

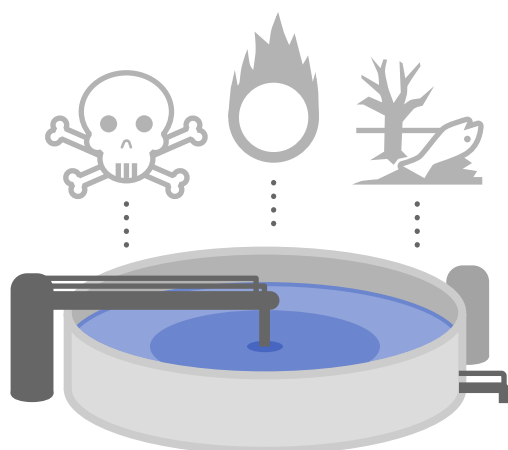
Hazmat Handling

4.2 billion

Quarts of fresh water are used by the residents of New York every day.

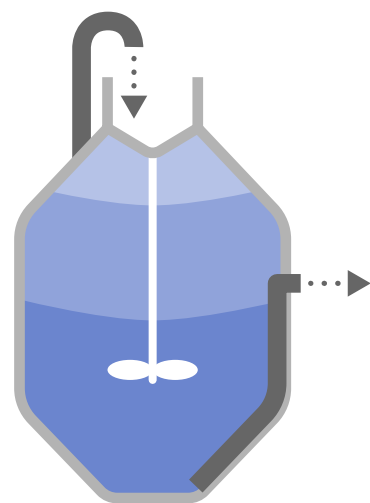


That's enough to fill the Pyramid of Cheops 1.5 times.



Water is disinfected in many water plants by adding chemicals.

Plant Safety



Sewage sludge is reduced to digested sludge and digester gas.



Digester gas consists mainly of methane.

4.4 vol. %

is the lower explosive limit.

Permanent control of the air composition is vital within a sewage treatment plant.

