



NEWS ALERT

How to Choose Your Water Treatment Additive



So, you've decided to add a corrosion inhibitor to your water treatment formulation. How do you choose the right one to use? These questions can help guide you through the process.

What is the highest temperature your system will face?

Some chemistries can withstand higher temperatures than others. The S-69 Series offers an excellent selection of corrosion inhibitors for use in chill or hot water systems up to 176 °F (80 °C). M-640 L works well for even higher temperatures up to 302 °F (150 °C). S-15 is an excellent oxygen scavenger and metal passivator for operating boiler steam systems.

Do you prefer a liquid or a powder?

Some companies are already set up with powder blending equipment and may prefer to select an additive in powder form. Those not equipped for powder blending are typically better off choosing liquid additives.

What kind of tracer do you want?

Molybdate is often used as a tracer, but some regions are regulating it out of use. If this is the case, select a molybdate-free additive version. Other tracer options, including PTSA, are also available to choose from based on end-user preference.

Does your system include aluminum or copper?

Corrosion inhibitor chemistries such as nitrite and borate can raise the pH of a system so that it is corrosive to copper and aluminum. Cortec® offers a variety of additives that either actively protect yellow metals or are simply non-corrosive to them when applied at the right dose.

What other chemistries are in your formulation?

It is always important to check additive compatibility with the other chemicals in your formulation. We are here to help walk you through the process of selecting and verifying the compatibility of our additives with your existing chemistry.

Cortec's water treatment additives stand out with the best corrosion inhibitor options in the industry! Get started today choosing the right one for your formulation by answering these questions and contacting us for further assistance!

<https://www.cortecwatertreatment.com/contact-us/>

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