CHEMICAL COMPANY SAVES MONEY WITH AMSOIL METAL PROTECTOR

AMSOIL Metal Protector (AMP) is saving a water treatment chemical company in Texas a lot of money.

Global Water Treatment Chemicals, Inc. in Weatherford, Texas is a manufacturer and distributor of water-treatment chemicals for the United States and international markets. Its product line includes 2 5/8-inch and 3-inch chlorine tablets for the treatment of water in septic systems and swimming pools. The tablets are made from 65 percent granular calcium hypochlorite.

The tablets are created using two Stokes tablet presses, one for each tablet size. The granular calcium hypochlorite is fed into a cylinder on the press, and under 75 tons of pressure, a die presses the granules into tablets.

A significant amount of chlorine dust is created on the presses and components, and no matter how hard employees worked to clean and maintain the equipment, rust formed on the components.

"Eventually the rust would get to the point that the platform, cylinders and dies would need to be replaced," said Andrew Wojtaszczyk, vice president/COO/co-owner of the company. "Since replacement parts are no longer available for these presses, each part would have to be individually machine-tooled."

Wojtaszczyk said he tried many products in his efforts to extend the life of the parts.

"I tried WD-40, silicone sprays and every other type of product I could find, but nothing prevented rust from forming (on the components) between production runs," he said.

Then, Wojtaszczyk discovered a can of AMSOIL Metal Protector in a friend's race car trailer.

"I tried MP and it worked," he said.
"Whether the presses sit overnight or through the weekend, there's no rust where we have sprayed when we start up again."

Wojtaszczyk searched the Internet for AMSOIL in his area and discovered Dealer Gale Binder in Weatherford.

Wojtaszczyk ordered a case of MP. "I delivered it to his office that day, and since most customers don't order MP by the case, I was curious how he was using it," Binder said. "I signed him up as a commercial account shortly after. MP has been the catalyst to enable me to have other AMSOIL discussions with him."

At the end of each production run, the chlorine dust is vacuumed from the press and its components. The cylinder, die and platform are thoroughly cleaned, then sprayed with Metal Protector to prevent rust from forming on the bare metal parts between production runs.

"We were having to have these parts tooled about every six months for each press," Wojtaszczyk said. "Since we started using AMSOIL Metal Protector we do not have to replace these parts every six months. This saves us approximately \$24,000 each year in machine-tooling charges."



BUY NOW



AMSOIL MP SAVES MONEY — Global Water Treatment Chemicals, Inc. uses AMSOIL MP to keep the parts of these presses from rusting, saving about \$24,000 a year.

