



## **PRESS RELEASE**

**January 1, 2008**

***“PICOCLEAN X-RUST solves steel manufacturing and processing rust problems”***

**PICO Chemical Corporation** announces an environmentally friendly (pH neutral) rust remover called **PICOCLEAN X-RUST** that will save manufacturers money by eliminating the downgrading or scrapping of parts. This unique value-added water based chemical was developed to meet industrial requirements for recovering processed steel and cast iron parts that have been tarnished by rust and scale during storage and in transit. **PICOCLEAN X-RUST** is easy to use, highly effective even some grades of stainless and provides complete rust removal even from the recessed areas.

**PICOCLEAN X-RUST** concentrate does not contain harsh acids or caustics so that it is easy and safe to mix with water for use in immersion or ultrasonic tank equipment. **PICOCLEAN X-RUST** should be used at 15-25% concentration in soak applications between ambient and 120°F temperatures using plastic or porcelain lined tanks. Rust removal times will depend on concentration, agitation, temperature and the severity of the steel's corrosion and surface condition with typically 15-30 minutes as adequate. **PICOCLEAN X-RUST** passivates all ferrous surfaces and will not interfere with post processing operations such as painting, plating or welding.

Uncoated steel products including stampings, forgings and machined parts can be subject to high humidity, water condensation, longer than normal storage times and corrosive atmospheres that can attack bare steel or even penetrate light oil/solvent corrosion inhibitors. When steel gets rusty, it is often scraped or mechanically cleaned which can be very expensive, time consuming and impact a manufacturer's productivity. **PICOCLEAN X-RUST** eliminates these problems by providing, in a single cleaning, a rust-free steel surface. **PICOCLEAN X-RUST** is a safe-to-use water based solution that offers a long and economical tank life.

**PICOCLEAN X-RUST** is available in all typical package sizes including drums, pails and gallon bottles. **PICO Chemical Corporation** has been in business since 1976 and is an ISO 9001:2000 certified manufacturer of value-enhanced specialty chemicals and lubricants to clean, condition, lubricate and protect metalworking, metal finishing and related processes.

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A photograph showing a steel angle iron before and after treatment with **PICOCLEAN X-RUST** accompanies this press release.

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