



# Leading Edge

Protecting Your Business for a More Sustainable Future

**HOTSHOT & SAME DAY**  
Local Deliveries available for orders  
placed by 12 p.m. EASTERN TIME

AUGUST 2024 | WWW.USIGROUPS.COM



## Planning for the temperature changes and outages: Order in Bulk Hotshot & Same Day Delivery Available

Protecting your equipment and facilities against corrosion damage and breakdown during the cold seasons can be accomplished through the implementation of effective winterizing measures. It is irrelevant how carefully you plan; there is always the possibility that something will occur that you did not anticipate. That is why it is crucial to regularly inspect and maintain your equipment, especially before the winter months. By staying proactive and addressing any potential issues early on, you can minimize the risk of unexpected breakdowns and costly repairs. Investing in proper winterizing measures now can save you time, money, and headaches in the long run.



For example, in preparation for potential temperature changes and outages, a wastewater treatment facility may plan to rebuild shaft journals to ensure smooth operation of pumps. Additionally, they may prioritize repairing shafts and conducting regular pump maintenance to prevent any unexpected breakdowns during extreme weather conditions.

**1. Winterizing measures can include insulation, heating systems, and protective coatings to prevent corrosion damage during cold weather. Regular maintenance and inspections can help identify potential issues before they escalate into major breakdowns or failures.**

**2. Planning for contingencies and having a response plan in place can help minimize the impact of unforeseen events on your equipment and facilities.**

**3. Investing in high-quality materials and equipment that are designed to withstand harsh winter conditions can also contribute to preventing damage and breakdowns.**

Don't wait until it's too late to prepare your facility or products for the winter months. By investing in high-quality materials and seeking guidance from experts, you can prevent costly damage and breakdowns. Stocking up on products from Unconventional Solutions now will give you the peace of mind knowing that your facility is well-equipped to handle whatever winter throws its way.

**Don't forget to plan early for planned outages, a properly executed scheduled planned downtime can prevent many unplanned outages in the future. | 248.685.7580!** 

### DATES TO REMEMBER

**September 19**  
**SEMPPE Meeting, Whiskey on the Water** (Wyandotte, MI)

**October 14**  
**AMPP Eastern Conference 2024** (Grand Rapids, MI)

**October 17**  
**SEMPPE Meeting - Bakers of Milford** (Milford, MI)

**November 21**  
**SEMPPE Meeting - Whiskey on the Water** (Wyandotte, MI)



### USI Emergency Repair Kit - Essential for Rapid and Effective Repairs

The USI Emergency Repair Kits are a comprehensive solution designed to swiftly address a wide array of emergencies.

Whether it's for industrial settings or general repair work, this kit is equipped to handle a variety of urgent repair needs with efficiency and reliability.

- Maintenance Repair kit
- Metal Repair Kit
- Power Repair Kit
- Starter Pipe Repair Kit
- Ultimate Pipe Repair Kit
- Leak Repair Kit
- Mining Repair Kit
- Pump Repair Kit



### Resimac Resimetal 108 Pipe Repair Tape

Resimac Resimetal 108 Pipe Repair Tape is a high performance rapid curing moisture activated repair bandage specifically developed for the repair of leaking

pipes. 108 Pipe Repair Tape is ideal for systems operating up to 218psi with a maximum operating temperature of 120C. The tape is manufactured from woven polyester fabric which is impregnated with a polyurethane resin that is activated by water. The pipe repair bandage can be applied to leaking pipes and be fully cured within 30 minutes.



### Resimac Resimetal 105 Aqua Stick - Single Component Rapid Underwater Repair

Resimac Resimetal 105 Aqua Stick is a two component repair material in stick form which cures underwater after mixing. It is a metal repair adhesive which develops high mechanical strength in a short period of time.

It is a rapid curing single component repair putty in stick form which cures rapidly underwater. The putty once mixed can be used to bond wood, metal, plastic and ceramics. This small stick is perfect to carry in any tool kit and helps cold weld metal underwater.



Unconventional Solutions, Inc.  
Repair - Protect - Upgrade

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