

Ready for Winter? 5 Actions You Can Take Today to Prepare

As winter approaches, as a maintenance manager or facility owner preparing your infrastructure to handle the challenges of the cold season is crucial. Here are five essential actions you can take to ensure your operations run smoothly and safely:

- 1. Prepare your pipes: Make sure you have a plan to reinforce pipes that have wall loss and you have a plan to stop active leaks when they occur. By utilizing products such as **RESIMAC 103** (for leaks where you can shut off the fluid flow) or 105 (for active fluid flow leaks) combined with **RESIMAC 108** for effective leak repairs you can successfully end leaks in 10 minutes or less. We also have emergency kits you can supply to your maintenance team to make sure that you are prepared for any emergency repair that might occur.
- 2. Update Your Hydrocarbon Cleanup Plan: Spills or leaks of hydrocarbons can be more problematic in cold weather. Ensure you have an adequate supply of **Peat Sorb** on hand, a natural and effective solution for cleaning up hydrocarbon
- 3. Inspect and Maintain Protective Coatings: Regular inspection of corrosion protective coatings is vital. If signs of wear are visible, take corrective action immediately to prevent any further damage that could be exacerbated by winter
- 4. Prevent Trips, Slips, and Falls: Repair any damaged concrete to reduce the risk of accidents. Resimac's concrete repair solutions can address these issues quickly and efficiently, ensuring a safer environment for everyone at your facility.
- 5. Protect your fleet from salt: Road salt can be extremely abrasive and caustic to vehicles, to protect these expensive assets Cortec has a few products that can coat and protect underbodies against this danger. CorrBarrier and VpCI 398 can both be applied as one coat or as part of a system

Bonus Action: For facilities with storage tanks, ensure that tank chimes are properly sealed to withstand the freeze/thaw cycles. Using Viscotag sealant and E-Z wrap can provide durable and effective sealing solutions.

Stocking up early and taking these proactive steps can help minimize downtime and ensure your project remains operational and ontime throughout the winter months.



DATES TO REMEMBER

September 5 Michigan Gas Industries Golf Outing

September 11

Tri-State Corrosion Committee Meeting (Wheeling, WV)

September 18

ICS (Indiana Corrosion Society) Golf (Mount Vernon, IN)

October 14-16

AMPP Eastern Conference 2024 (Grand Rapids, MI)

SEPTEMBER 2024 | WWW.USIGROUPS.CO



Denso Protal 7125

is specifically formulated to be applied to colder substrates at colder ambient temperatures. It is a high build liquid coating that is brush or spray applied in one coat to many areas

of in-service pipelines or during pipeline construction in the field. It cures fast to allow quick handling and backfilling, even down to -4°F (-20°C). Denso Protal 7125 is intended for use where a quick cure is required at lower substrate and/or ambient conditions such as during winter applications or on colder operating temperature pipelines.



Viscotaq EZ Wrap: **Premium Corrosion Prevention and Water**proofing Coatings

Viscotaa EZ Wrap is a cutting-edge, amorphous, apolar, visco-elastic, semisolid polyolefin coating designed

for superior corrosion prevention and waterproofing of both underground and abovearound substrates. As a key component of the Viscotag coating system, it involves a sealant or mastic with EZ Wrap coverage, supplemented by a mechanical protective layer if necessary. This system is engineered to deliver unparalleled corrosion resistance for a wide range of substrates.



SPC SP-2831 Brush Grade -**For Cold Weather Applications** SPC SP-2831 is a solvent free, 100% solids, two-

component epoxy coating that has the ability to

cure down to 0°C (32°F). SP-2831 is used for application in cool weather (fall/winter) where other coating systems would require preheating of the substrate or enclosure and application of external heat for curing purpose. SP-2831 is ideal for utilization on facilities operating at low temperatures, which precludes the use of preheating/ external heat.



