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# Northern growth strategy

Operator's attempts to solve  
the East Coast gas crisis  
— page 69

Celebrating  
50 years of  
pipelines 34

Pipeline  
standards  
revised 47

Coatings  
protect new  
gas pipeline 64

# Easy protection for heavy duty materials

A leading name in the pipeline industry, Savcor Products Australia's years of experience means it has the knowledge to offer clients the right corrosion and cathodic protection related products. Whether a pipe is at the start, middle or end of its journey, the company provides a range of removable corrosion protection products for storage and transit.

For one reason or another, metal goods like pipes and heavy equipment often undergo periods of transit and storage before they enter their final installation or period of use. This can leave them highly vulnerable to corrosion if appropriate protection has not been applied.

Metal parts are especially vulnerable if storage or transit takes place in humid salt spray environments near the ocean. Cortec VpCI removable coatings offer convenient and effective corrosion protection for metal surfaces in need of temporary coverage during these interim periods.

## VpCI coatings

The coatings are single component systems that are easily applied via spray, brush, roll or dip, and can be easily removed with alkaline cleaners such as VpCI-414, if required.

VpCI-368 is a solvent-based temporary coating that provides protection in harsh, outdoor or unsheltered applications.

It dries quickly to a thin, translucent and brown-coloured waxy coating, similar to COSMOLINE, but is significantly easier to remove.

The coating is often used to protect equipment in harsh layup conditions including offshore environments.

Another appropriate option is VpCI-391, a water-based removable coating that dries to a thin, clear, non-tacky film, which

is virtually unnoticeable. This makes it ideal for protecting vulnerable areas of heavy equipment since it can be applied directly over painted or unpainted surfaces without negatively affecting appearance.

VpCI-391 is also excellent for keeping pipeline couplings corrosion-free while awaiting installation. Welders often must grind away corrosion before welding pipe lengths into pipelines for the oil and gas industry; however, if VpCI-391 has been applied, it can either be removed with an alkaline cleaner prior to welding, or it can be left on and the grime simply wiped off with alcohol or a similar substance.

Importantly, VpCI-391 does not negatively impact weld geometry or the mechanical properties of the weld.

Cortec VpCI removable coatings are available in Australasia through Savcor Products Australia. This range of coatings



Solvent-based temporary coating VpCI-368.

provides an excellent option for effective, easy to use interim corrosion protection of metal surfaces. **P**

## About Savcor

Savcor is a leading provider of brand name corrosion products in Australia. The company offers a wide range of corrosion and cathodic protection related products such as anodes, coatings, corrosion inhibitors, monitoring equipment, testing and measuring instruments.

Savcor's customers include owners and contractors to a wide range of industries including oil and gas refineries, oil, gas and water pipelines, wastewater facilities, storage tanks, concrete infrastructure, marine and other related industries.

For more information visit [www.savcorproducts.com.au](http://www.savcorproducts.com.au)



## Products for the Pipeline Industry

[www.savcorproducts.com.au](http://www.savcorproducts.com.au)

Call: 1800 SAVCOR

### Cathodic Protection Materials:

- Cortec VpCI Preservation Materials
- Sacrificial anodes (Zn, Mg, Al)
- Corrosion resistance probes
- Gypsum bentonite backfill
- Dahn & Sohne IEC Certified Spark Gap Ameters
- Surge Protectors
- Born Permanent & Portable electrodes
- Loresco Coke Backfill
- APS Flange Insulation Kits
- Radford Nuts Protectors

### Pipeline Fittings & Equipment:

- Pipeline pigs and equipment including:
- Foam, Poly Coated & Wire Brush Pigs
  - Monolithic Insulating Joints
  - Hot Tapping Equipment
  - Wachs Pipe Cutting and Beveling
  - Pipe Seals, Pipe Clamps, Leak Repair
  - APS Casing Spacers
  - Impressed Current & Sacrificial Anodes

Trusted Supplier of Cathodic Protection & Prevention materials in Australia.

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