



gas oil  
brine

**VpCI™ FORMULATED PRODUCTS FOR PROCESS INDUSTRIES**

## VpCI-611



- Weldable
- Can be painted over
- Suitable for salt water applications

### TYPICAL APPLICATIONS

- Wet abrasive blasting
- Water blasting
- Hydrotesting
- Preservation of sandblasted surfaces
- Ballast tank preservation

### METHOD OF APPLICATION

Mix VpCI-611 lightly, by hand or motorized blade, to a uniform consistency before use.

For wet abrasive blasting and water blasting, add VpCI-611 concentrate directly to the blasting media. After blasting allow the freshly blasted surface to dry.

For hydrotesting, add VpCI-611 concentrate directly to the hydrotest water. Either leave the solution in or drain it out.

For preservation of sandblasted surfaces, add VpCI-611 to water and spray the freshly cleaned surfaces with the solution.

### PRODUCT DESCRIPTION

VpCI-611 is a water-based rust preventive concentrate for water blasting, wet abrasive blasting, hydrotesting, fire sprinkler water systems, or preservation. It leaves a very thin, transparent, tack-free barrier on metal surfaces.

VpCI-611 is non-toxic, environmentally friendly and contains no nitrite nor phosphate inhibitors. VpCI-611 is safe, economical to use and easy to dispose of. The film is weldable and will not cause toxic fumes during welding.

VpCI-611 contains contact and vapor phase corrosion inhibitors capable of protecting uncoated surfaces.

VpCI treatment can be removed from the metal surface with water or any conventional washing procedure. In most cases, VpCI-611 need not be removed prior to painting or coating.

### FEATURES

- Non-flammable
- Non-toxic, nitrite- and phosphate-free
- Environmentally friendly

### METALS PROTECTED

- Carbon steel
- Mild steel
- Stainless steel
- Other ferrous metals
- Aluminum

### TYPICAL PROPERTIES

Appearance	Clear to slightly hazy, light yellow to brown liquid with particulate
pH	9-10 (Neat)
Non-volatile Content	5-10%
Density	8.5-8.7 lb/gal (1.02-1.04 kg/l)



## PACKAGING AND STORAGE

VpCl-611 is available in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes and bulk. Store VpCl-611 in a heated warehouse to avoid freezing. Under these conditions, shelf life is 24 months.

## DILUTION RANGE

Dilute VpCl-611 at a ratio of 1:10 to 1:40 with water by volume for fresh water applications.

Dilute VpCl-611 at a ratio of 1:4 for salt water applications.

## LIMITATIONS

Always dilute VpCl-611 with potable water. VpCl-611 is not suitable for yellow metals (i.e. copper, brass).

## FOR INDUSTRIAL USE ONLY

### KEEP OUT OF REACH OF CHILDREN

### NOT FOR INTERNAL CONSUMPTION

### CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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