

FlashCorr® VpCl®



DESCRIPTION

FlashCorr VpCl is a highly effective, non-toxic, environmentally safe cleaner that removes and neutralizes even the harshest of salt build-up from any metal surface.

FlashCorr VpCl represents an environmental and economic breakthrough in corrosion prevention. FlashCorr VpCl enables superior protection of metal surfaces from corrosion. It has a unique ability to neutralize and remove salt deposits such as sodium chloride and other deicing salts and naturally occurring contaminants as well as protect from further salt exposure and flash rust.

FlashCorr VpCl is a blend of surfactants, chelating agents, and corrosion inhibitors used for removing salts from commercial and marine equipment.

FlashCorr VpCl is nonflammable, nitrite-free, non-toxic, and does not cause disposal problems.

FlashCorr VpCl contains inhibitors to protect metal parts from corrosion after cleaning salt deposits remain.

FlashCorr VpCl is a biodegradable product and is nonflammable, nitrite and amine free, and will not effect paint adhesion qualities. As a rinsing agent it can be used as part of a preventative maintenance program by municipal, state, federal, military, and commercial customers and will add years to the useful life of equipment.

FlashCorr VpCl can be applied to sand blasted, water blasted, and wire brushed surfaces in order to stabilize and protect against flash-corrosion before application of primers, paints, and protective coatings.

This product greatly reduces application costs and improves adhesion, thus allowing effective and long-term performance of protective coatings systems.

FlashCorr VpCl is excellent for winter season use for everyday cleanup of salt permeated equipment but also will serve as a perfect solution for end of season storage of winter equipment.

FEATURES

- Nitrite- and amine-free
- Contains an inhibitor package for protection of ferrous and, white metals
- Leaves no residual film and will not affect paint adhesion qualities
- Prevents flash rust
- Can be applied to a wide range of machinery and equipment
- Safe to use on glass, plastics, and rubber
- Can be used as an additive to water rinse after salt quenching

EFFECTIVE USES

- Salt spreaders, snow plows, blowers, boats, commercial vehicles, etc.
- Machinery and engine blocks
- Marine equipment

APPLICATION

FlashCorr VpCl can be applied using power washers and sprayers.

Mix FlashCorr VpCl into water until fully dissolved.

Temperature range:

FlashCorr VpCl is recommended for use in temperatures ranging from 41°-160°F (5°-71°C).

Determination of FlashCorr VpCl effectiveness Using the Flash Corrosion Test

Test panels after 24 hours



Aluminum without FlashCorr VpCl. Corrosion started in a few minutes



FlashCorr VpCl protected panel; showed no corrosion after one week.

RECOMMENDED DILUTIONS

Use 0.05-0.2% (by weight) FlashCorr VpCl in water, 4.2-17 lb per 1,000 gal (0.5-2 kg per 1,000 L) tank.

PROPERTIES

| | |
|----------------------|---------------------------|
| Appearance | White to off white powder |
| pH | 6.5-8.5 (1% aqueous) |
| Non-volatile Content | 95-100% |

PACKAGING

FlashCorr VpCl is available in 5 lb. (2.3 kg) pails.

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

NOT FOR INTERNAL CONSUMPTION

CONSULT SAFETY DATA SHEET FOR MORE INFORMATION

LIMITED WARRANTY

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