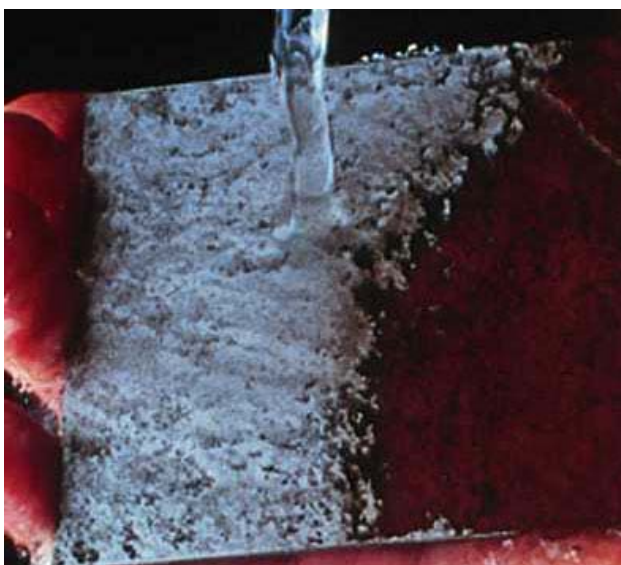




VpCI®-426 / VpCI®-426 Powder



PRODUCT DESCRIPTION

VpCI®-426 is a water-based heavy duty concentrate designed to remove corrosion, scale and naturally occurring oxides from iron, carbon and stainless steel, copper, aluminum, magnesium and their alloys.

VpCI®-426 not only removes corrosion and scale, but also brightens aluminum and copper. So safe, VpCI®-426 may be used for household tasks.

TYPICAL USES/FEATURES

- Rust remover for ferrous metals
- Preparation of aluminum surfaces before anodizing, painting and electroplating
- Oxide removal of brass, bronze, copper, zinc, magnesium and magnesium alloys
- Brightener for aluminum and copper
- Scale build-up remover from bathroom tubs, showers and pipes
- Household corrosion removal needs
- NSN 6850-01-477-4155

ADVANTAGES

- Very effective on a variety of metals to dissolve rust, scale and oxide deposits
- Reduced costs of surface preparation
- Increased performance over equivalent products
- Used in areas that can not be sandblasted or cleaned with power tools
- User friendly, non-toxic and nitrite-free
- Safe to use for household tasks
- Available in the powder form (VpCI®-426 powder)

APPLICATION VpCI®-426 liquid (examples)

Steel*:

Use 1 part of VpCI®-426 to 4 parts water.

Copper:

Use concentrate or 1:1 dilution with water.

Aluminum:

Heavy cleaning

Apply concentrate at room temperature or 1 part VpCI®-426 to 1 part water at elevated temperature (120°F/49°C).

Normal cleaning

Use 1 part VpCI®-426 to 1 part water.

Magnesium and alloys:

Use 1 part VpCI®-426 to 4 parts water at room temperature (cleans in approximately 1-2 minutes).

TYPICAL PROPERTIES

Liquid

Appearance	Clear colorless liquid
Density	8.9-9.1 lb/gal (1.07-1.09 kg/l)
Non-volatile Content	20-26%

Powder

Appearance	Off-white/beige powder
pH	2.5-3.5 (1% aqueous)
Non-volatile content	95-100%

PACKAGING AND STORAGE

VpCI®-426 is available in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes and bulk.

Minimum storage temperature: 32°F (0°C)
Maximum storage temperature: 120°F (49°C)

*Once corrosion has been removed, it is advised to use Cortec® VpCI®-414 (1:5 and 1:10 dilutions) to rinse away any residue and to prevent the metal surface from flash rusting.

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY CLOSED

NOT FOR INTERNAL CONSUMPTION

CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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