

## SURFACE PREPARATION PRODUCTS

# VpCI®-428



### PRODUCT DESCRIPTION

VpCI®-428 is a water-based heavy duty concentrate, designed to remove oxides and scales while also brightening aluminum. When VpCI®-428 is properly used, it doesn't attack aluminum, just quickly removes oxides and brightens the metal. In addition VpCI®-428 effectively removes calcium/limescale/silicate deposits.

### ADVANTAGES

- Not regulated by USDOT for ground shipment
- Classified as a non-irritant to skin
- Will not frost glass
- Effective at removing brake dust and road film
- Contains corrosion inhibitor to prevent oxidation of aluminum
- Product is readily biodegradable
- Will not damage polished aluminum\*

\*There are a large number of different grades of aluminum. Each grade of aluminum can react differently to cleaning. It is important to perform a spot test before full application.

### TYPICAL APPLICATIONS

VpCI®-428 can be used at 10% of concentrate in water for:

- Aluminum truck brightening
- Locomotive cleaning
- Pontoon boat/Aluminum Boat cleaning

- Wheel cleaning
- Building Restoration

VpCI®-428 can be used at 100% of concentrate for:

- Specialized De-scaling
- Tub and Tile cleaning

### APPLICATION

The dwell time of VpCI®-428 for cleaning is from a few seconds to five minutes depending on the severity of oxidation/scaling.

### PHYSICAL PROPERTIES

Appearance	Clear, slightly yellow liquid
Non-volatile Content	12.5-13.5%
Density	8.7-8.8 lb/gal (1.04-1.06kg/l)

### STANDARD TEST METHOD

OECD Method 301D	Biodegradability
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### PACKAGING AND STORAGE

VpCI®-428 is available in 5 gallon (19 liter) pails and 55 gallon (208 liter) drums. Store in a heated warehouse to avoid freezing.

Minimum storage temperature: 32°F (0°C)

Maximum storage temperature: 120°F (49°C)

**FOR INDUSTRIAL USE ONLY  
KEEP OUT OF REACH OF CHILDREN  
KEEP CONTAINER TIGHTLY CLOSED  
NOT FOR INTERNAL CONSUMPTION  
CONSULT SAFETY DATA SHEET FOR MORE  
INFORMATION**

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