

VpCI[™]-408 Mild Alkaline Cleaner



PRODUCT DESCRIPTION

VpCl[™]-408 is a mildly alkaline blend of surfactants for use in high-pressure spray washers, and power washing machinery. It can be used for removal of machining fluids, coolants, light oils, and greases. VpCl[™]-408 is near neutral in pH, which eliminates the need for some wastewater treatment.

VpCl[™]-408 is a non-foaming alkaline cleaner that provides multi-metal corrosion protection after the cleaning process. Even at low concentrations, VpCl[™]-408 can provide corrosion protection to metal parts that are stored inside.

FEATURES

- Mild alkaine cleaner and degreaser for use in high-pressure spray systems
- Nitrite free
- Contains inhibitors for multimetal protection
- Requires mechanical action to be effective
- Leaves no residual film
- Will not affect paint adhesion
- Prevents flash rust
- Non-foaming

EFFECTIVE USES

- Plate, sheet metal and metal castings covered with oily films prior to painting or pickling
- Metal parts contaminated with typical machining, or drawing fluids
- Pressure washing

EFFECTIVE USES

VpCl[™]-408 can be applied using power washers and sprayers. For best results, it is recommended that this product be used at a temperature or 120-150°F (49-66°C).

Mix VpCl[™]-408 into water to desired concentration. Maintain solution by monitoring pH, refractometry, and titration.

RECOMMENDED DILUTIONs

Light Cleaning: Use 2% (by weight) VpCl[™]-408 in water.

Normal Cleaning:

For heavier oils, use 3-5% (by weight) VpCl[™]-408 in water.

Heavy-duty Cleaning:

For drilling oils, and heavy greases use 5-10% (by weight) VpCl[™]-408 in water.

PROPERTIES

Appearance	Slightly hazy yellow liquid
Odor	Faint
pН	8.8-9.5 (1% aq. solution)
Weight per gallon	8.7-8.9 lbs./gal (1.04-
	1.07kg/l)
Non-volatile content	8-12%
Temperature Range	120-150°F(49-66°C)



PACKAGING

VpCl[™]-408 is available in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, and bulk.

STORAGE

Minimum 32°F (0°C) Maximum 120°F (49°C)

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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