



# POWER CLEAN

COIL CLEANER

## DESCRIPTION

**POWER CLEAN** is a heavy duty liquid detergent for evaporator coils, condenser coils, cooling towers, electronic air filters, motors and their surfaces. It does a superior cleaning job on cooking grease. Quickly removes dirt, oil, wax and heavy grime. 100% biodegradable and USDA rated.

## FEATURES AND BENEFITS

- USDA Authorized
- 100% Biodegradable
- Perfect for Microchannels

## SPECIFICATIONS

**Form:** Green Liquid | **Odor:** Bland odor | **Boiling Point:** 212°F @ 760 mmHg (component) | **Flammability:** Not considered flammable liquid by OSHA | **Flash Point:** 212°F (TCC) | **Vapor Density (AIR=1):** 1 | **Evaporation Rate:** Slower than Ether | **Specific Gravity (H2O=1):** >1 @ 68°F (component) | **Solubility in Water:** Soluble | **Volatility Organic Compounds (VOC):** > 80%

## LABEL INFORMATION

**POWER CLEAN** is a heavy duty detergent concentrate for dissolving grease, dirt, wax, pipe dope, lint and most other contaminants. The product is an excellent, mildly alkaline cleaner for use on evaporator coils, condenser coils, electronic air filters, motors and fan blades. Works excellent on cleaning cooking grease. Meets UDSA standards, and is 100% biodegradable. Contains no solvents. Safe to use on all metals.

### DIRECTIONS: Cleaning Evaporator Coils:

For heavy dirt and oils, dilute 1 part Power Clean with 3 to 4 parts water. For light dirt and dust, dilute 1 Part Power Clean with 10 parts water. For extremely dirty units, Power Clean can be used as a strong 1 to 1. Apply with a low or high pressure sprayer. Rinse when there is not sufficient condensate being pulled from the air. **Cleaning Condenser Coils & Air Filters:** Turn system off. For heavy dirt and oils, dilute 1part Power Clean with 3 to 4 parts water. For light dirt and dust, dilute 1 part Power Clean with up to 10 parts water. Apply with a low pressure sprayer. Allow contact for at least 15 minutes. Rinse thoroughly. For extremely dirty units, Power Clean can be used as a strong 1 to 1. **General Purpose Cleaning:** Dilute 1 part to 15 parts water. Exceptional results on any washable surface when applied from spray bottle. Just spray on and wipe off. No rinsing required.

### Dangers: Read and understand the product's label and Safety Data Sheet.

Provide sufficient mechanical ventilation. Wear chemical resistant gloves and chemical splash goggles. Do not take internally. Avoid contact with eyes. Wash hands thoroughly after handling. Can cause severe eye burns, gastrointestinal irritation and skin irritation. Please refer to the SDS for complete Toxicological Information. Do not mix with any products. Avoid contact with strong oxidizing materials.

**DO NOT** use in any manner for which it was not designed. Always wear chemical resistant gloves and safety glasses when applying product.

Health	1
Flammability	0
Reactivity	0
Personal	A

Health Hazard	NFPA		Fire Hazard
	1	0	
Reactivity	NFPA		Special
	0	0	



## CONTAINS

**POWER CLEAN** CONTAINS (CAS#) : Tetrapotassium Pyrophosphate (7320-34-5), Sodium Metasilicate (6834-92-0), Sodium xylenesulphonate -40% (1300-72-7), Polyaspartic Acid Sodium Salt (181828-06-8)

## VAPCO PART NO.

Part Number	Size
PC-1	1 gal 4/cs
PC-5	5 gallons
PC-20	20 gallons
PC-55	55 gallons

## First Aid Measures

**Inhalation:** Move to fresh air. If breathing is difficult, administer oxygen (if trained to do so). If breathing has stopped, give artificial respiration. Keep person warm, quiet and **seek medical attention.**

**Skin Contact:** Remove contaminated clothing. Wash exposed area with large amounts of soap and water. **See physician if irritation persists.**

**Eye Contact:** Immediately remove individual from exposure area and into fresh air. Flush eyes with water for at least 15 minutes while holding eyelids apart. **Seek medical attention.**

**Ingestion:** Rinse mouth with water. Do NOT induce vomiting unless directed by medical authority. **Seek medical attention.**

## Precautions

Do NOT handle or use this product until all safety precautions have been read and understood. Provide adequate ventilation to keep vapor concentration below TLV. Use safety glasses and chemical resistant gloves. Wash hands and clothing in contact with product after use.

## Storage

**Keep out of reach of children.** Minimize temperature extremes. Keep containers closed when not in use. Do not transfer to unmarked containers. Loosen closure carefully. Avoid freezing or excessive heat. Incompatible with strong oxidizing materials.

## In Case of Fire

Use regular foam, CO2, dry chemical and water spray to extinguish fire. Wear Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. This product contains a large amount of water and will not burn under normal firefighting conditions.

## Disposal

Dispose of contents in accordance with local/regional/national regulations. For small spills; absorb liquid with vermiculite, floor absorbent, or other absorbent material. Ventilate area well before re-entry. Appropriate personal protective equipment should be worn. Do not allow to drain into sewers or storm drains. Only personnel trained in spill clean-up under 29 CFR 1910.120 should be involved with large spills All hazard precautionary measures should be followed. Product should be fully characterized prior to disposal.