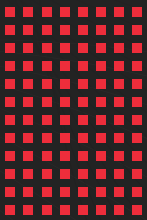


**Ace**<sup>®</sup>  
CHEM PRO

**2025**

**PRODUCT  
CATALOG**



HVAC/R INDUSTRY  
ATLANTIC CHEMICAL & EQUIPMENT COMPANY



# WHAT'S NEW FOR 2025?



## MONSTER SERIES

### ORANGE MONSTER

- MORE CLEANING POWER
- HIGH FOAMABILITY
- STRONGER BRIGHTENING POWER
- FRESH ORANGE DEODORIZING SCENT

### MICRO MONSTER

- SPECIFIC FOR MICRO CHANNEL UNITS
- SAFE FOR RUBBER ROOFS AND ROOFTOP
- NEUTRAL PH – NON-CORROSIVE
- ENVIRONMENTALLY SAFE

MONSTER

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see page 10 and 11 for more information

**INNOVATION THAT CREATES QUALITY PRODUCTS AND GROWTH**

For further product use instructions/information, refer to the Product Data Sheets or SDS Sheets at [www.acechempro.com](http://www.acechempro.com), or call 1-800-929-2436.



Denotes DOT hazardous product subject to UPS/FedEx shipping surcharges.



# LEAK SEALANTS

## SEALANTS



### AceSeal EZ LEAK STOP PRO

A range of concentrated refrigerant leak sealants supplied with a hose injection delivery system that makes installation simple, fast and easy. The proven formula seals microscopic leaks without the need to pump down the system... even for R410a applications. The leak sealant is offered in 8 sizes (up to 1/2 ton; 1/2 to 1.5 tons; 1.5 to 5 tons; 6-15 tons; 16-30 tons; 31-60 tons; 61-125 tons and 126-250 tons). An All-in-One product (leak sealant/dry/revitalizer/dye/acid eliminator) is supplied in both 1.5-5 tons and 6-15 tons. A leak sealant/dye combination is available in all 3 sizes up to 15 tons.



### ASEZ-MINIDRY (up to 1/2 ton) - 6/cs

*Leak Sealant/Dry*

### ASEZ-MINIDRYUV (up to 1/2 ton) - 6/cs

*Leak Sealant Dry/Dye*

### ASEZ-PRO (1/2-1.5 tons) - 6/cs

*Leak Sealant*

### ASEZ-PRODYE (1/2-1.5 tons) - 6/cs

*Leak Sealant w/Dye*

### ASEZ-PRO+ (1.5-5 tons) - 6/cs

*Leak Sealant*

### ASEZ-PRO+3 (1.5-5 tons) (3 pack) - 4/cs

*Leak Sealant*

### ASEZ-PRODYE+ (1.5-5 tons) - 6/cs

*Leak Sealant w/Dye*

### ASEZ-PRODYE+3 (1.5-5 tons) (3 pack) - 4/cs

*Leak Sealant w/Dye*

### ASEZ-PRO+AIO (1.5-5 tons) - 6/cs

*All-in-One Leak Sealant/Dry/Dye/Revitalizer/ Acid Eliminator*

### ASEZ-PROULTRA(15) (6-15 tons) - 6/cs

*Leak Sealant*

### ASEZ-PROULTRADYE(15) (6-15 tons) - 6/cs

*Leak Sealant w/Dye*

### ASEZ-PROULTRA(15) (6-15 tons) - 6/cs

*All-in-One Leak Sealant/Dry/Dye/Revitalizer/ Acid Eliminator*

### ASEZ-PROULTRA(30) (16-30 tons) - 6/cs

*Leak Sealant*

### ASEZ-PROULTRA(60) (31-60 tons) - ea

*Leak Sealant*

### ASEZ-PROULTRA(125) (61-125 tons) - ea

*Leak Sealant*

### ASEZ-PROULTRA(250) (126-250 tons) - ea

*Leak Sealant*



## DEHYDRATING



### AceSeal EZ PRO AC/R DRY

An AC/R drying agent formulated with a dehydrating agent which converts harmful moisture in the system to an inert silicone oil. This oil blends with the A/C lubricating fluid to further enhance lubrication inside the A/C system.

**ASEZ-DRY**  
(up to 5 tons) - 6/cs

## UV DYE



### AceSeal EZ PRO AC/R DYE

A high performance universal UV dye that works with mineral, POVE, POE, alkyl benzene and polyol ester oils.

**ASEZ-DYE**  
(up to 5 tons) - 6/cs

## REVITALIZER



### AceSeal EZ PRO AC/R REVITALIZER

An air conditioning performance booster specially formulated to enhance cooling properties of new and old air conditioning and refrigeration systems by reducing mechanical friction. Saves energy and will extend unit working life. Ideal for use on heat pumps, split systems, mini-split units, packaged units, microchannel coils etc.

**ASEZ-REV**  
(up to 5 tons) - 6/cs  
**ASEZ-REV3**  
(up to 5 tons) - 4/cs

## ACID REMOVER



### AceSeal EZ PRO AC/R ACID DR

Formulated to convert moisture/acid to a synthetic oil. The highly polar molecules in the formula bond with moisture/acid in the system and, through the refrigeration process of going from liquid to vapor, produce a synthetic oil.

**ASEZ-ACIDX**  
(up to 5 tons) - 6/cs

## INJECT KIT



### AceSeal EZ PRO INJECT KIT

An easy-to-use CO<sub>2</sub> gun designed to inject, ACE EZ PRO Products into A/C unit ... or to clean out condensate drain lines. Eliminates need for manifold gauges or refrigerant tank. Pack also contains fitting to clean out blocked condensate lines. **Kit contains CO<sub>2</sub> gun; CO<sub>2</sub> injection hose; 2 CO<sub>2</sub> cartridges and a Condensate Drain Opener attachment.**

**ASEZ-PROKIT** - Sold individually  
**ASEZ-CO2CART** - 5pk - 10/cs



Compatible with ALL refrigerants including A2L

# Available in **3** Packs

**ASEZ-PRO+**  
(1.5-5 tons) - 6/cs Leak Sealant

**ASEZ-PRO+3**  
(1.5-5 tons) (3 pack) - 4/cs  
Leak Sealant

**ASEZ-REV3**  
(up to 5 tons) - 4/cs



## REFRIGERANTS

### REFRIGERANTS



#### ACE R290

A non-toxic, refrigerant grade propane with zero ozone depletion potential (ODP) and low global warming potential (GWP). Approved by US EPA with special use restrictions (defined in 40 CFR Part 82.172) for new food refrigerators, food freezers, stand-alone units, some industrial applications and new room air conditioners clearly identified for use with this refrigerant, among other uses as approved by the EPA. This refrigerant may only be used in new equipment specifically designed and identified by EPA for R-290 refrigerant use, and may not be used as a conversion or "retrofit" refrigerant for existing equipment.

**R290 – 12x8oz cans per case**  
Also available in 12lb and 20lb cylinders



### VALVES



#### R290/R600a REFRIGERATION VALVE

Professional grade R-290 and R600a top mount can actuator with shutoff. It is an easy to use, can tap dispenser. Heavy-duty design to connect the refrigerant can to the blue manifold gauge charging hose.

**5028-1 – Sold Individually**



#### ACE R600a

A non-toxic Refrigerant Grade Iso-Butane with Zero Ozone Depletion Potential (ODP) and Low Global Warming Potential (GWP). EPA approved R600a refrigerant for use in domestic refrigerators, freezers, dehumidifiers and window ac units as well as industrial applications including ice machines, grocery store freezers, refrigerators, wine coolers, beer kegs, soda machines, drinking fountains, etc. requiring R600a refrigerant per EPA regulations 40 CFR Part 82.17.

**R600a – 12x6oz cans per case**



Compatible with ALL refrigerants including A2L



# REFRIGERANT LINE FLUSHING/ACID REMOVAL



## ACE® POWER FLUSH® (APF)\*

Powerful ozone-friendly solvent for flushing HVAC/R systems after compressor burn-outs and during retrofits / oil changes. Leaves no residue and is safe for use with systems using all oils and refrigerants. Is non-flammable. Ideal for flushing lines after conversion to R-410A. Use with ACE® Flush Injection Tool (AFT) (not included).

**APF16 – 16 oz. - 6/cs**  
(for systems from 5 to 7 tons capacity)



## POWER FLUSH® II (APFA)\*

Ready-to-use, pre-pressurized can containing non-flammable, ozone friendly, non-toxic flushing compound. Cleans HVAC/R systems after compressor burn-outs and during retrofits/oil changes. Ideal for "saving" linesets for 410A conversions. Non-residual solvent safe for use with all oils and refrigerants.

**APFA1 – 11b - 6/cs**  
**APFA2 – 21b - 6/cs**



## ACE® FLUSH INJECTION TOOL (AFT)

Flush contaminated HVAC/R systems quickly, easily and economically with the injection tool. Re-usable tank comes with an injection gun that allows user to inject system without need for access valves or manifold gauges. Uses dry nitrogen (not included) for propellant. Holds enough ACE® Power Flush® to clean a 25 ton system.

**AFT – Sold individually**



## POWER FLUSH® INJECTION VALVE

Injection valve for use with Power Flush® II to release solvent into system. Combines with Power Flush® Hose and Power Flush® Injection Gun. Use with Power Flush® II only. NOTE: Hand tighten valve, do not overtighten.

**APFA-NZL – Sold Individually**



## ACE® POWER FLUSH® KIT (APFK)\*

Complete and easy-to-use Power Flush® Kit includes the ACE® Flush Injection Tank, 16 oz. Power Flush® and Hose / Injection assembly. The unique injection gun system saves time when flushing and eliminates manifold gauges and the use of separate access valves. One time purchase flush tank simply refills with Power Flush® cans above. Uses dry nitrogen propellant – not included. Ideal for flushing sets after conversion to 410A Refrigerant. Fits lines up to 1 1/2" diameter.

**APFK – Sold individually**  
**REFILL AVAILABLE: Order APF16 for refills**



## POWER FLUSH® INJECTION GUN

Simple to use injection gun for use with both Power Flush® systems. Fits lines up to 1 1/2" diameter.

**APF-GUN – Sold Individually**

*\*Cone tip may be purchased separately.*



## POWER FLUSH® II KIT (APFA1K)\*

Complete kit combining ready-to-use, pre-pressurized can containing non-flammable, ozone friendly, non-toxic flushing compound and injection valve; injection gun and hose. ACE® Power Flush® II Kit is designed to flush HVAC/R systems after compressor burn-outs and during retrofits/oil changes. Ideal for "saving" linesets for 410A conversions. Non-residual solvent safe for use with all oils and refrigerants.

**APFA1K – Sold Individually**

*Refill Available: Order APFA1 for refills*



## POWER FLUSH® HOSE

Durable, flexible 24" charging hose with screw on connections for use with both Power Flush® systems.

**APF-HOSE – Sold Individually**

*\*Made with Dupont™ Vertrel® XF Specialty Fluid Cleaner. Vertrel® is a registered trademark of Dupont™*

For further product use instructions/information, refer to the Product Data Sheets or SDS Sheets at [www.acechempro.com](http://www.acechempro.com), or call 1-800-929-2436.

Denotes DOT hazardous product subject to UPS/FedEx shipping surcharges.

# COIL CLEANERS

## ALKALINE (NON-ACID) FOAMING



### ACE® FOAM N' CLEAN® (FNC)

Super high foaming, deodorized, biodegradable, alkaline coil cleaner recommended for cleaning and brightening aluminum finned cooling and heating coils. The strong foaming action penetrates beneath contamination and pushes dirt and grease from the coil to the outer surface. USDA authorized for use in federally inspected plants.

Dilution rate of 1 part product to 4 parts water.  
For Professional/Industrial Use Only.

- FNC1 – 1 gallon - 4/cs
- FNC2.5 – 2.5 gallon - 2/cs
- FNC5 – 5 gallon
- FNC55 – 55 gallon
- FNC-PP – 32 oz - 12/cs (Concentrate)



### ACE® MASTERCLEAN COIL CLEANER (MCC)

A high performance, controlled foaming cleaner formulated with additional surfactants/penetrants to ensure maximum cleaning/brightening of heavily soiled aluminum finned cooling/heating coils, condensers and evaporators. Contains a deodorant for enhanced use on residential evaporators. USDA authorized for use in federally inspected plants.

Dilution rate of 1 part product to 4 parts water.

- MCC1 – 1 gallon - 4/cs
- MCC5 – 5 gallon
- MCC55 – 55 gallon



### ACE® ALKALINE COIL CLEANER (ACC)

Economy grade foaming non-acid product recommended for cleaning aluminum finned cooling and heating coils. Strong foaming action penetrates contamination and pushes dirt and grease from the coil to the outer surface. Dilution rate 1 part product to 4 parts water.

- ACC1 – 1 gallon - 4/cs
- ACC5 – 5 gallon
- ACC55 – 55 gallon



For best results when treating indoor coils to solve IAQ problems, ACE® recommends a THREE-STEP PROGRAM.

1. **CLEAN** the coil with an approved coil cleaner such as ACE® Super D™ (ASD) no-rinse coil cleaner.
2. **DISINFECT** the coils and drain pans with ACE® EVAP-GARD (AEG) to eliminate and control the growth of mold, mildew and bacteria, etc.
3. **PROTECT** the drain pan (after cleaning the pan) with ACE® Pan Protectors (TR) for long lasting protection.

## ALKALINE (NON-ACID) FOAMING



### ACE® SUPER D™ (ASD)

High performance triple action cleaner for both evaporator and condenser coils. Cleans,degreases and deodorizes. Contains inhibitor to prevent attack on aluminum. Low foam action. "No-Rinse" at 1 part product to 10 parts water ratio. Use at a 1 to 6 dilution rate for condensers and other applications.

- ASD1 – 1 gallon - 4/cs
- ASD5 – 5 gallon
- ASD55 – 55 gallon



### ACEBRITE® (ABP)

A premium, ultra high foaming, biodegradable, alkaline coil cleaner recommended for cleaning and brightening exterior condenser coils. Newly developed surfactant package creates superior foam designed to push grease, grime and dirt to coil surfaces. Dilution rate of 1 part product to 4 parts water.

- ABP1 – 1 gallon - 4/cs
- ABP2.5 – 2.5 gallon - 2/cs
- ABP5 – 5 gallon
- ABP55 – 55 gallon

## DETERGENT BASED



### ACE® EVAP-KLEAN NON-RINSE EVAPORATOR COIL CLEANER (CCL)

Our original non-acid formulation for cleaning multi-row evaporator coils in heating and air conditioning units. Also suitable for cleaning electronic air filters and permanent air filters. USDA authorized for use in federally inspected plants. Dilution rate 1 part product to 4 parts water or 1:7 ratio when allowing condensate to rinse off.

- CCL1 – 1 gallon - 4/cs
- CCL5 – 5 gallon
- CCL55 – 55 gallon
- CCL-PP – 32 oz - 12/cs (Concentrate)



### ACE® KLEAN HD (HDC)

Formulated especially for cleaning heavy concentrations of grease and dirt from fans, evaporators, condensers, permanent-type air filters and electronic air filters. Dilution rate of 1 part product to 4 parts water.

- HDC1 – 1 gallon - 4/cs
- HDC5 – 5 gallon
- HDC55 – 55 gallon



# COIL CLEANERS

## ACID (FOAMING)



### ACE® CLEAN N' BRITE COIL CLEANER (CNB)

**NEW PRODUCT**

User-friendly non-foaming safe acid coil cleaner for cleaning and brightening of evaporator coils, air-cooled condenser coil, and other cooling and heating coils. The proven blend utilizes acid replacement technology and surfactants is suitable for use in both indoor and outdoor applications. Excellent scale remover. Safe Alternative to Supreme Coil Cleaner

- CNB1 – 1 gallon - 4/cs
- CNB2.5 – 2.5 gallons - 2/cs
- CNB55 – 55 gallons

## MINI-SPLIT COIL CLEANER



### ACE® MINI-SPLIT C&D (MSCD)

A ready-to-use, foaming, non-rinse, mini-split coil cleaner formulated with a unique blend of neutral pH biodegradable surfactants and solvents formulated to clean and remove grease, grime, oil and other contaminants from the external surfaces of mechanical parts such as evaporators, heat pump units and permanent air filters. ACE® MINI-SPLIT C&D is manufactured from the same ingredients that have been OEM tested to be safe on aluminum evaporator coils.

- MSCD – 32 oz. - 12/cs

## ECO-FRIENDLY (GREEN) COIL CLEANERS



### ACE® ECO-POWER (EKP)

Concentrated, non-foaming, heavy-duty condenser coil cleaner and degreaser recognized for "SAFER CHEMISTRY" under the EPA's Safer Choice Program. Manufactured from eco-friendly Solvents & Surfactants and formulated to clean remove dirt, grime and grease from aluminum coils. Can also be safely used on evaporator coils. Excellent for use on microchannel coils.

- EKP1 – 1 gallon - 4/cs
- EKP5 – 5 gallon
- EKP55 – 55 gallon
- EKP-PP – 32 oz - 12/cs (Concentrate)

OEM Approved...deemed safe and approved for use to clean round tube aluminum coils.



### ACE® EVAP-KLEAN PLUS (FEK)

A ready-to-use, foaming, non-rinse, coil cleaner formulated with a unique blend of biodegradable surfactants and solvents specifically formulated to clean and degrease evaporators, heat pump units and permanent air filters. Excellent for use on microchannel coils. ACE® EVAP-KLEAN PLUS recognized for "SAFER CHEMISTRY" under the EPA's Safer Choice Program.

- FEK32 – 32oz - 12/cs

OEM Approved...deemed safe and approved for use to clean round tube aluminum coils.

OEM tested for compatibility with Duro-Last roof membranes. Follow membrane manufacturer's rinse instructions



## FAQ

### What is special about the Safer Choice Label?



Safer Choice is EPA's label for safer chemical-based products. Every chemical, regardless of percentage, in a Safer Choice-labeled product is evaluated through EPA's rigorous scientific process and only the safest ingredients are allowed. For over 15 years, the program has labeled products that are safer for families, pets, workplaces, neighborhoods, and the environment. The label represents leadership in safer product formulation.



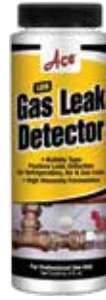
# LEAK DETECTION



## ACE® FAST FIND LEAK DETECTOR (FFD)

Polymer-based formulation, supplied in a spray bottle for ease of use. Locates even microscopic air/gas leaks.

FFD32 – 32 oz. - 12/cs  
FFD1 – 1 gallon - 4/cs



## ACE® GAS LEAK DETECTOR (LD)

Bubble forming liquid with an iridescent hue for improved visibility. This high viscosity formulation provides positive leak detection for refrigeration, air and gas lines.

LD8 – 8 oz. - 12/cs



## ACE® FAST FIND LT LEAK DETECTOR (FLT)

Low temperature, polymer-based leak detector formulation suitable for use in temperatures down to -5°F.

FLT32 – 32 oz. - 12/cs



## ACE® SMOKE BOMBS (ASB)

Non-explosive smoke bombs for testing heat exchangers and ductwork airflow. Part# ASB30 yields 30 seconds / 4000 cubic feet of smoke; Part# ASB60 yields 60 seconds / 8000 cubic feet. Smoke is white/gray in color.

ASB30 – 30 second - 12/box  
ASB60 – 60 second - 12/box





# ORANGE MONSTER

## ACE® ORANGE MONSTER

Newly developed, ultra-high foaming, biodegradable, alkaline coil cleaner which cleans and brightens aluminum finned cooling and heating coils. Formulated to quickly and easily foam out dirt, oil and grease etc from deep within the coil to the coil surface where contamination can be quickly flushed from the coil surface with a clean water rinse.

**For Professional/Industrial Use Only.**

- SD1 – 1 gallon – 4/cs
- SD2.5 – 2.5 gallon – 2/cs
- SD5 – 5 gallon
- SD55 – 55 gallon (Concentrate)

## ACE® ORANGE MONSTER AEROSOL

**OM-AE– 19 oz. net – 6/cs**  
**OEM Approved...deemed safe and approved for use to clean round tube aluminum coils.**



# MICRO MONSTER

## ACE® MICRO MONSTER

A concentrated, non-foaming, heavy duty coil cleaner formulated specifically for cleaning micro-channel coils. The formula, which will quick and easily remove grease, oil and dirt from aluminum coil surfaces, is manufactured from the latest "green" solvents and surfactants. Can also be used to clean condenser and evaporator coils. Formula complies with EPA's Safer Choice Program. OEM Approved .. deemed safe and approved for use to clean round tube aluminum coils.

- MM1 – 1 gallon – 4/cs
- MM5 – 5 gallon

## ACE® MICRO MONSTER AEROSOL

**MM – 19oz. net – 6/cs**



**ACE® ORANGE MONSTER WATERLESS WIPE CLEANERS**

Waterless wipe cleaners is formulated to cut through grease, tar, ink, oils and adhesives. Ideal for cleaning tools, hands or machinery etc. The wipes provide industrial strength cleaning power ... but are fortified with emollient and are gentle on skin and won't crack or dry hands. The textured side of the wipe is ideal for scrubbing tough soils, while the smooth side wipes surfaces clean leaving a pleasant citrus fragrance and no residue on the surface.

**MONSTER 95020 – ORANGE – 6/cs**



**ACE® MONSTER TOWEL SO TUFF WIPING CLOTH**

High performance wipe made from patented Dupont Sontara™ technology. This standard 12"x16.5" reusable, solvent resistant, high performing, super tough wipe is bigger, more durable and less expensive to use per task than paper.

**ACE95030 – 75 wipes per box**



**ACE® MONSTER SEAL RAPID RESPONSE**

Rapid Response Leak Sealant was developed to seal leaks in units which were losing gas so quickly that a faster response was required. Rapid Response is capable of sealing leaks in systems losing up to 100% of the charge within 72 hours. Current products on the market typically seal leaks losing up to 15% of the charge within 7 days. The product is formulated to work on the molecular level to create a bond to the metal surface within the unit where the leak occurs. This reaction creates a stronger, faster seal in these low- and high-pressure systems than ever before attainable. Compatible with all refrigerants ... do not use in ammonia or CO2 systems.

**MNSTRSEAL (2-10 tons) - 6/cs**

**MNSTRSEALUV (2-10 tons) - 6/cs**





# MATCH THE RIGHT CLEANER



APPLICATION								
Condenser Coils	Y	Y	Y	Y	Y	Y		
Evaporator coils				Y	Y			Y
Permanent Air Filters				Y	Y			Y
Electronic Air Filters					Y			
Small Condensers	Y	Y	Y	Y	Y	Y	Y	Y
Small Evaporators								
Fan Blades, Motors								Y
Rubber rooftop Units (see below)					Y			Y
CONTAMINANTS								
Grease Dirt & Oil	Y	Y	YY					
Cooking Grease/Oil	YY	YY	YY					
Dirt and Grime	Y	Y	Y					
Tobacco Tars					YY			
Lint/Dust	Y	Y	Y	Y	Y	Y	Y	Y
Oxide Deposits	Y	Y	Y	Y		Y	Y	
Cottonwood	Y	Y	Y	Y	Y	Y	Y	Y
Dead Bugs	Y	Y	Y	Y	Y	Y	Y	Y
Dirty Sox Odors								
Mold & Mildew								
PROPERTIES								
Foaming	YYY	YYY	YY	Y		Y	YYY	
Brightening	YYY	YYY	YYY	Y		YY	YYYY	
Degreasing	YY	YY	YYY	YYY	Y	Y	YYY	YYY
Non-Rinsing (Evaporators)								Y
Coil Protection				Y				
Biodegradable	Y	Y	Y	Y	Y	Y	Y	Y
USDA Authorized	Y		Y		Y	Y		
EPA/NSF Registered								

\*\* Rubber Roofs - extreme caution must be used when cleaning a/c units on rubber roofs. Any coil cleaner or wash off water coming in contact with rubber surfaces must be washed off immediately

	FOAM N CLEAN®	ACEBRITE®	MASTERCLEAN	SUPER D™	ACE-KLEAN HD
COLOR	Brown	Blue	Pale Brown	Amber	Yellow
Description	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
pH	13.00-13.50	13.25-13.60	13.25-13.6	13.25-13.70	13.25-13.50
Equipment to be Cleaned	Air Cooled Condenser Coils	Air Cooled Condenser Coils	Evaporator Coils, Air Cooled Condenser Coils	Evaporator Coils, Air Cooled Condenser Coils	Electronic Cells, Permanent Filters, Air Cooled Condenser Coils
Contaminants	Dirt/Grease	Dirt/Grease	Dirt/Heavy Grease	Dirt/Oil/Grease	Dirt/Grease/Nicotine
Dilution Rate	3 or 4-1	3 or 4-1	3 or 4 4-1	3 or 4-1; 10-1	4-1; 40-1
Contact Time	5-7 minutes	5-7 minutes	5-7 minutes	5-7 minutes	5-7 minutes
Rinse Required	Yes	YES	YES	YES No @ 7 -1	YES
Hard H2O Tolerance	Excellent	Excellent	Excellent	Excellent	Excellent
Biodegradable	Yes	Yes	Yes	Yes	Yes
Features	Cleans, brightens penetrating strong foam USDA Authorized	Cleans, brightens penetrating high foam	Cleans, brightens controlled foam, excellent degreaser USDA Authorized	Degreases, Deodorizes, detergent base. Inhibited action, low foam	Cleans, degreases. Excellent for tobacco tar/ocdior USDA Authorized

# NER WITH THE CLEANING JOB



APPLICATION									
Y	Y				Y			Y	
Y	Y	Y	Y	Y	Y		Y	Y	
Y	Y				Y		Y	Y	
Y	Y				Y	Y		Y	Y
		Y			Y		Y	Y	
Y	Y	Y	Y	Y	Y				
Y	Y								
Y	Y								
CONTAMINANTS									
		YY			Y	Y		Y	
		YY			Y	Y			
		Y			Y	Y		Y	
Y	Y	Y	Y	Y	Y	Y		Y	
Y	Y	Y	Y	Y					
								Y	
								Y	
PROPERTIES									
		YY	YYY	YYY		YYY			
			Y	Y		YYY			
YYY		YYY	YY	YY	YYY	YY			
Y		Y	Y	Y	Y			Y	
					Y				Y
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
		Y							
Safer Choice	Safer Choice			NSF			Y	Y	

\*\* Dirty Socks Odors - clean evaporator coil as usual, then flood surface® with Evap-Guard. Leave on surface® for 8-10 minutes then flush off with water.

ALKALINE CC	SUPREME	EVAP-KLEAN	ECO-KLEEN	ECO-POWER	EVAP-GARD
Blue	Pink	Green	Green	Yellow	Clear
Alkaline	Acid	Alkaline	Neutral	Alkaline	
13.25-13.50	1.00-1.05	12.70-13.20	7.00-8.00	8.00-10.00	12.00-12.60
Evaporator Coils, Air Cooled Condenser Coils	Air Cooled Condenser Coils	Evaporator Coils Air Filters, Air Cooled Condensers, Permanent Filters	Evaporator	Air Cooled Condensers Evaporators, Permanent Filters	Evaporator
Dirt/Grease	Dirt/Scale	Dirt/Dander	Oil/Grease/Soils	Dirt/Grease/Soils	Mold/Mildew/Bacteria
4-1	3-1	3-1; 7-1	3-1; 7-1	3 or 4 - 1	RTU
5-7 minutes	5-7 minutes	5-7 minutes	n/a	5-15 minutes	10 minutes for mold
YES	YES	YES No @ 7-1	YES No @ 7-1	YES	YES
Excellent	Excellent	Very Good	Excellent	Excellent	Excellent
Yes	Yes	Yes	Yes	Yes	Yes
Cleans, brightens medium foam	Cleans, brightens high foam	Contains corrosion inhibitor  USDA Authorized	Safer Choice Green Cleaner Metal safe. Excellent for food grease/oils Safer Choice	Safer Choice GreenCleaner, metal safe. Safe for roofs/ plants etc Safer Choice	Biodegradable  EPA

SELECTION GUIDE

COMPARISON CHART

# AEROSOL PRODUCTS

## COIL CLEANERS



### ACE® FOAM BLAST (FBA)

Ultra-powerful "foam gun" aerosol spray with additional grease dissolving agents added for quick cleaning action. Ideal for use on A/C coils, oily machines, exhaust fans, etc. Fresh citrus aroma. "Non-rinse" formula for evaporators. Turn off power and eliminate any source of ignition prior to use. VOC % = 21 and % solid = 1.

FBA – 16 oz. net - 6/cs



### ACE® FOAM N'CLEAN™ AEROSOL (FNA)

High foaming, non-acid coil cleaner removes grease, oil, dirt, etc., from aluminum-finned cooling and heating coils. Strong directional spray forces cleaner deep into multi-row coils. High foaming action flushes contamination to coil surface for easy water flush removal. Must be rinsed.

FNA – 20 oz. net - 6/cs



### ACE® FOAMING COIL CLEANER (FCA)

Non-acid, thick foaming, non-flammable aerosol suitable for use in hard access areas and small jobs. Ideal for condenser and evaporator coils, walk-in coolers, ventilators, refrigerators, etc. "Non-rinse" formula for evaporators.

FCA – 19 oz. net - 6/cs

OEM Approved...deemed safe and approved for use to clean round tube aluminum coils.



### ACE® POWER BLAST® (CCA)

Solvent-based aerosol removes build-up of dirt, grease, etc., from all types of extended heating or cooling fins. Solvent evaporates leaving no residue. "Non-rinse" formula for condensers and evaporators.

CCA – 18 oz. net - 6/cs

\*Not For Sale in California

## COIL CLEANERS



### ACE® POWER CLEAN (APC)

NSF registered, fragrance-free, expanding foam spray which penetrates deeply into multi-row coils to quickly breakdown grease, grime and oil contamination ... thereby ensuring easy removal. The water-based foam creates no harsh vapors or odors and is suitable for use in restaurants, kitchens and other occupied commercial/residential buildings. Formula OEM approved for use on microchannel coils as well as copper tube and aluminum coils. Use to clean metal surfaces such as grills, exhaust hoods and washable filters.

APC – 19 oz. net - 6/cs



## SPECIALIZED COATINGS



### ACE® CONDENSERKOTE (CKA)

High-quality polyelastomer coating protects A/C aluminum finned tube coils, A/C cabinets, compressors and all non-electric components in the A/C system from corrosion, salt air spray, acid rain, etc., with a tough, durable film that will not crack or peel. Affect on heat transfer is less than 0.1%. Coverage rate for Blue is 24 sq. ft. Coverage rate for Clear is 19 sq. ft.

CKA – Blue - 14.5 oz. net - 6/cs

CKA – Clear - 14.5 oz. net - 6/cs

# AEROSOL PRODUCTS

## INSECTICIDE PRODUCTS



### ACE® WASP AND HORNET SPRAY (WHA)

EPA registered, no CFC, aerosol spray that gives rapid knockdown and kill of hornets, wasps and yellow jackets. Reaches nest more than 20 feet above ground, can be used indoors and outdoors. Provides residual kill of insects returning to the treated nest. Dielectric Breakdown Voltage: 41.0 kV by ASTM Test Method D-877-87.

EPA# 7754-44-7909

WHA – 14 oz. net - 6/cs

## LUBRICANTS



### JACK OF ALL SPRAYS (JOAS)

Highly effective 4-in-1 rustbuster, lubricant, penetrant, and protectant formulated from plant-based oil. Foam spray pattern prevents drips and run off. NSF H2 and USDA certified bio-based product. Product is odorless, biodegradable and non-toxic.

JOAS25 – 2.5 oz net - 12/cs

JOAS125 – 12.5 oz. net - 6/cs

## COIL CLEANER & DISINFECTANT



### ACE® EVAP-GARD PLUS (EGP)

Disinfectant cleaner, specifically for use on Small Air Conditioner Cooling Coils & Refrigeration Equipment, Refrigerator or Freezer Evaporative Coils to control bacteria, mold and mildew on pre-cleaned, hard, non-porous surfaces, when used as directed.

EPA# 1839-84-7909

EGP – 20 oz. net - 6/cs

## ROOF REPAIR PRODUCTS



### ACE® ROOFSEAL (RSA)

Seals leaks, cracks, seams, etc., around rooftop air-conditioning units, vents, chimneys, skylights, etc.

Can also repair cracks and holes, etc., in most roofing materials. Sprays as a liquid and dries to a thick black rubberized coating.

RSA –16 oz. net - 6/cs

## LUBRICANTS



### ACE® MECHANIC'S CHOICE (MCA)\*

Chlorinated, high performance, quick-acting, high-solvency, all-purpose spray formulated to penetrate, lubricate and de-moisturize while leaving surfaces with a “never-dry” corrosion retardant.

MCA – 15 oz. net - 6/cs

\*Not For Sale in CA, UT, OTC or LARDO States - CA Alternative Available



# AEROSOL PRODUCTS

## SPRAY ADHESIVES



### ACE® HEAVY DUTY SPRAY ADHESIVE (SPA)\*

Heavy-duty spray adhesive with wide web spray pattern to provide a temporary or permanent bond of materials such as duct liner, fiberglass insulation, cardboard, most plastics, polyethylene, etc. Maximum operating temperature is 110°F.

SPA – 12 oz. net - 6/cs

\*California Compliant

## CONTACT CLEANERS



### ACE® ENERGIZED ELECTRICAL CLEANER (EEC)

A fast drying, non-residual, non-flammable, non-conductive (28kv) formulation that cleans oil, flux and other contaminants from contacts, circuit boards, switches, electric motors and electronic precision instruments. Suitable for use on energized equipment. Complies with CARB Regulations.

EEC – 10 oz. net – 6/s

## CONDENSATE PAN REPAIR



### ACE® PAN PATCH WHITE (PPW), BLACK (PPA), AND CLEAR (PPC)

Flexible, non-chlorinated, non-asphalt spray coating for sealing out rust, corrosion and repairing leaks in metal or plastic condensate drain pans. Can be used for repairing swamp coolers and cooling towers. Dries in 2 to 4 hours depending on heat and humidity. Coverage rate 12 to 20 square feet per can depending on thickness. Temperatures of product covered areas can reach up to 210°F before any deterioration of product occurs.

PPW – 14 oz. net - 6/cs

PPA – 14 oz. net - 6/cs

PPC – 14 oz. net - 6/cs

# ICE MACHINE PRODUCTS

## CLEANERS



### ACE® NICKEL-SAFE ICE MACHINE CLEANER (NSC)

Removes scale in ice machines with nickel-plated evaporators. One 16 oz. bottle will clean a system with up to 3 gallons of sump water. NSF Registered.

NSC16 – 16 oz. - 12/cs

NSC1 – 1 gallon - 4/cs



### ACE® LIQUID ICE MACHINE CLEANER (LIM)

Food grade acids used for all-purpose scale dissolver for fast removal of lime and scale deposits in ice machines, coffee urns, stainless steel, etc. One 16 ounce bottle will clean a system with up to 3 gallons of sump water.

LIM16 – 16 oz. - 12/cs

LIM1 – 1 gallon - 4/cs

## SANITIZERS



### ACE® ICE-GARD ICE MACHINE SANITIZER (AIG)

A concentrated disinfectant/virucide/sanitizer for use on ice machines. Effectively eliminates offensive odors caused by mold and mildew, while sanitizing the interior hard non-porous surfaces of ice machines. Dilute at rate of 2oz of AIG per 8 gallons of water for 200ppm sanitizing solution.

EPA# 1839-86-7909

AIG16 – 16oz – 12/cs

AIG1 – 1 gallon – 4/cs

AIG5 – 5 gallon

AIG55 – 55 gallon



# IAQ PRODUCTS

## PREMIUM DRAIN PAN TREATMENTS



### ACE® PAN-CLEAN TABS (PCT)

Forms a gel-like substance after coming into contact with condensate water that locks product in place on pan. Slowly releases cleaning agents for up to six months – thereby ensuring block and odor-free drain lines. Completely dissolves to ensure no waste disposal problems. Computer room safe.

- PCT3** – treats under 3 tons  
12 tabs/bottle - 12 bottles/cs
- PCT7** – treats up to 7.5 tons  
8 tabs/bottle - 12 bottles/cs
- PCT15** – treats up to 15 tons  
4 tabs/bottle - 12 bottles/cs

### ACE® PAN PROTECTORS (TR)

An EPA registered product that easily fits into most air conditioners or refrigerator drip pans. With its controlled release action ACE® pan protectors can control bacteria, mold, mildew, slime and algal growth for up to 6 months maintaining clean water and inhibiting the foul odors and blockages caused by mildew and microbial growth. Contains odor counteractants to provide a pleasant odor as it works.  
**EPA# 68114-1-7909**

- TR14** – treats 1 ton or less  
packed individually - 120/cs total
- TR28** – treats up to 2 tons  
packed individually - 100/cs total
- TR65** – treats 5 tons or less  
packed individually - 80/cs total
- TR150** – treats 10 tons or less  
packed individually - 48/cs total
- TR300** – treats up to 25 tons  
packed individually - 24/cs total
- TR300D** – treats up to 50 tons  
packed individually - 12/cs total



## STANDARD DRAIN PAN TREATMENTS



### ACE® DETERGENT TABS (DTJR)

Easy-to-use slow dissolving cleaners maintain humidifiers, condensate drains and pans in good working order while reducing odors. Formulated for use in food processing factories. Tablet size 5/8" x 1/4". Computer room safe.

- DTJR** – 200 tabs/bottle - 12 bottles/cs

### ACE® DETERGENT TABS (DT)

Larger size drain pan tablets for commercial/industrial applications. Slow dissolving formula. Helps reduce odor and keeps pans in good working order. Tablet size 1-3/4"x1/4". Computer room safe. One tablet treats approximately 3.5 tons of system.

- DT2** – 15 tabs/bottle - 12 bottles/cs
- DT10** – 75 tabs/bucket - 4 buckets/cs



## SANITIZERS & DISINFECTANTS

### ACE® EVAP-GARD (AEG)

Disinfectant spray cleans, disinfects and deodorizes in One Easy Step. This product is a non-abrasive one-step disinfectant cleaner for small air conditioner, commercial air handling unit, HVAC cooling coils and refrigeration equipment evaporation coils. **EPA# 1839-83-7909**

- AEG32** – 32 oz. - 12/cs
- AEG1** – 1 gallon - 4/cs
- AEG5** – 5 gallon
- AEG55** – 55 gallon



**COILS**

**(COVID-19)  
DISINFECTANT**

### TECH TIP

Proper air filtration and clean coils are important features of any good Indoor Air Quality program. In addition, it is important to ensure that the wet confines of the condensate drain pan are protected against microbial growth.

**ACE® Pan Protectors (TR)** are widely used by maintenance departments in school systems, airports, hospitals, hotel chains, etc., throughout the U.S. as part of a comprehensive Indoor Air Quality program.

# CONDENSATE PAN MAINTENANCE

## **BLOCK BUSTER (ABB)**

Concentrated blend of potassium hydroxide and surfactants formulated to quickly remove grease, oils, hair and organic matter from all types of drains and drain lines. Quickly remove blockages & maintains drain lines. Ideal for use in condensate, kitchen & bathroom drain lines.

**ABB32** - 32 oz - 12/cs

**ABB1** - 1 gallon - 4/cs



*ACE® Block Buster* |  
*See Below*



# HOSES, MANIFOLDS, GAUGES & ACCESSORIES

## Hoses

### STANDARD

#### ACE-60RBY

5ft standard hose



#### ACE-72RBY

6ft standard hose

### ABB (LOW LOSS)

#### ACE-AB60RBY

5ft ABB (Low Loss) hose



#### ACE-AB72RBY

6ft ABB (Low Loss) hose

### BALL VALVE

#### ACE-BV60RBY

5ft Ball Valve hose



#### ACE-BV72RBY

6ft Ball Valve hose

#### ACE-6BVRBY

6" Ball Valve hose

## Manifold & Gauges

#### ACE-R3M4

R22 / R404A / R410A - Manifold Only

#### ACE-R3M460

R22 / R404A / R410A  
Manifold w / (3) 60" Hoses, Red / Blue / Yellow

#### ACE-R3M2

R22 / R134A / R404A - Manifold Only

#### ACE-R3M260

R22 / R134A / R404A  
Manifold w / (3) 60" Hoses, Red / Blue / Yellow

#### ACE-RM8

R32 / R454B, Includes Manifold only

## Accessories

#### ACE-AB45

Anti-Blow Back - 45° Adapter, 1/4" FFL x 1/4" MFL

#### ACE-51645

Standard - 45° Adapter, 5/16" FFL x 1/4" MFL

#### ACE-AB51645

Anti-Blow Back - 45° Adapter, 5/16" FFL x 1/4" MFL



ADDITIONAL ACCESSORIES AND GAUGES AVAILABLE UPON REQUEST

For further product use instructions/information, refer to the Product Data Sheets or SDS Sheets at [www.acechempro.com](http://www.acechempro.com), or call 1-800-929-2436.



Denotes DOT hazardous product subject to UPS/FedEx shipping surcharges.

**Ace**  
CHEM PRO

# ODOR CONTROL/MISCELLANEOUS



## ACE® FRESH-AIRE (AFA)

Fast-acting liquid containing a malodor counteractant to chemically neutralize unpleasant odors commonly associated with HVAC systems. Contains a "lavender" fragrance formulated to leave the HVAC system with a pleasant fresh scent after the cleaning procedure.

**AFA32 – 32 oz. - 12/cs (Spray)**



## ACE® ODOR NEUTRALIZER (ON1 and ONjr)

A powerful odor absorbent which quickly neutralizes odors by an ionization process. To use, simply open can and leave in area to be treated. Smaller 1-3 ton units or small areas will use ONjr (pint size), larger units and areas use ON1 (quart size). Not an odor cover-up, but does contain a pleasant wintergreen scent. Common uses include musty/stale air, animal odors, water/fire damage odors, smoke odors and many more. Can be inserted into HVAC air stream or used in a stand alone application. Effective up to 10 weeks.

**ONjr – pint - 12/cs**

**ON1 – quart - 12/cs**



## ACE® HEAT SHIELD (HSG)

Environmentally safe, biodegradable, non-toxic, non-corrosive protective barrier that retards against heat transfer through metal during soldering/welding applications. Effective up to 7500°F.

**Heat Shield Spray Gel:**

**HSG32 – 32 oz. - 12/cs**

## SCALE REMOVERS



## ACE® SCALE REMOVER (SR)

Easy-to-use inhibited acid-based scale remover with pH color indicator. Safe for use on copper, iron, steel, brass, wood, rubber and plastic equipment in heat exchangers, cooling towers, air conditioning equipment, etc. Product will mechanically remove any sludge attached to the scale growth. Use 1 gallon to 15 gallons water for heavy scale, 1 to 20 for medium to light scale. Descaling in a typical system cleaned will take roughly 4-5 hours before draining and refilling. Comes with pH test strips packet for use when neutralizing. To inhibit future scale build-up, use ACE® NCT corrosion inhibitor.

**SR1 – 1 gallon - 4/cs**

**SR5 – 5 gallon**

**SR55 – 55 gallon**

## SCALE REMOVERS



## ACE® CONDENSER CLEANER (CC-10)

Original acid detergent powder is inhibited against chemical attack on iron, galvanizing, brass and copper, etc. Removes scale, rust and sludge. 10 lbs. of CC-10 treats 50 gallons of water.

**CC10-40 – 10 lb. box - 4/cs**

**CC10-50 – 50 lb. box**

**CC10-100– 100 lb. box**



## ACE® SILICA SCALE REMOVER ADDITIVE (SSA)

For extra-hard-to-remove silica scale, add to the SR solution in the above cleaning procedure. Add 1 pound of powder to each gallon of SR required for system cleaning. If unsure of scale type, ACE® can analyze a sample of hardened scale sent to the factory. Call for details.

**SSA – 10 lb pail - sold individually**



## ACE® SCALEMASTER (LSR)

Organic salt-based limescale remover with newly developed Acid Replacement Technology produces a safer-than-acid, fast-acting limescale (calcium carbonate) remover. Contains an inhibitor to prevent attack on aluminum, galvanizing, copper or iron. 1 gallon treats 20 gallons of water. Ships DOT non-hazardous for ground shipments.

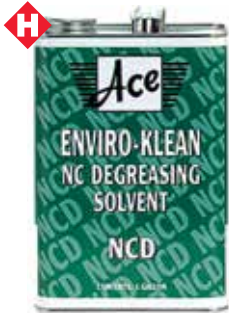
**LSR1 – 1 gallon - 4/cs**

**LSR5 – 5 gallon**

**LSR55 – 55 gallon**

# DEGREASING SOLVENTS/OIL ABSORBENTS

## DEGREASING SOLVENTS



### ACE® ENVIRO-KLEAN DEGREASING SOLVENT (NCD)

Non-chlorinated degreasing solvent that is ideal to remove oil, grease, etc., from air conditioning and refrigeration parts and accessories.

NCD55 – 55 gallon



### ACE® SUPER DEGREASER (DGA)

A heavy-duty, quick dry, non-residual, degreasing solvent that dissolves grease, grime, oil and other oil-based contaminants on mechanical parts, refrigerant systems, oil burner parts etc. Safe on most metals. While safe on most plastics ... always test in an inconspicuous area before use. Not for use on electrical equipment.

DGA – 15oz net – 6/cs

*\*Not For Sale in California.*

## ALKALINE DEGREASER



### ACE® SUPERKLEAN (SKL)\*

High performance, concentrated alkaline general purpose cleaner and degreaser quickly and easily removes heavy concentrations of grease, dirt, grime, waxes etc., from appliances, grease filters, motors, engines, etc.

SKL32 – 32 oz. - 12/cs

SKL1 – 1 gallon - 4/cs

SKL25 – 2.5 gallon - 2/cs

SKL5 – 5 gallon

SKL55 – 55 gallon

*\*Not Compliant For Sale in CA.*

**OEM tested for compatibility with Duro-Last roof membranes. Follow membrane manufacturer's rinse instructions**

## COIL CLEANERS



### ACE® POWER BLAST® (CCA)

Solvent-based aerosol removes build-up of dirt, grease, etc., from all types of extended heating or cooling fins. Solvent evaporates leaving no residue. "Non-rinse" formula for condensers and evaporators.

CCA – 18 oz. net - 6/cs

*\*Not For Sale in California*

## OIL ABSORBENTS



### ACE® OIL ABSORBENT PADS (WFMF100)

Polypropylene fiber absorbent pads pick up all types of industrial oils while not absorbing water. Size 17"x19".

WFMF100 – 100/pkg



### ACE® FOAM BLAST (FBA)

Ultra-powerful "foam gun" aerosol spray with additional grease dissolving agents added for quick cleaning action. Ideal for use on A/C coils, oily machines, exhaust fans, etc. Fresh citrus aroma. "Non-rinse" formula for evaporators. Turn off power and eliminate any source of ignition prior to use. VOC % = 21 and % solid = 1.

FBA – 16 oz. net - 6/cs

# HEAT TRANSFER & ANTI-FREEZE PRODUCTS

## FROSTSAFE / PIPESAFE



An inhibited glycol-based anti-freeze suitable for protection of closed systems against severe weather conditions. Available in ethylene or propylene glycol. Glycol products are available with or without inhibitors subject to customer requests.

**FULL STRENGTH GLYCOL PRODUCTS**

## FROSTGUARD / PIPEGUARD



An inhibited 60% glycol-based anti-freeze which provides burst protection to -100° Fahrenheit. Available in ethylene or propylene glycol.

**PRE-DILUTED GLYCOL PRODUCTS**

Freeze Protection Point	% Ethylene Glycol Needed	% PG or PG Food Grade Needed
+20	16%	20%
+10	26%	29%
0	34%	37%
-10	40%	43%
-20	45%	48%
-30	49%	52%
-40	53%	56%
-50	56%	58%
-60	60%	60%

### Frostsafe (Ethylene Glycol)

- EG5 - 5 gallon
- EG55 - 55 gallon

### Pipesafe (Propylene Glycol)

- PG5 - 5 gallon
- PG55 - 55 gallon

### Pipesafe Plus (Propylene Glycol Food Grade)

- PG55FG - 55 gallon

#### PG Food Grade, 55 gallon only:

(Must be used in applications where product may come in contact with food.)

All ACE® glycols are 100% virgin material - no recycled material is used. Only deionized water is used in MFG.

Freeze Protection Point	% EG60 Needed	Freeze Protection Point	% PG60 Needed
+20	28%	+20	33%
+10	43%	+10	48%
0	56%	0	60%
-10	66%	-10	71%
-20	76%	-20	80%
-30	83%	-30	86%
-40	90%	-40	88%
-50	93%	-50	95%
-60	100%	-60	100%

### Frostguard (Ethylene Glycol)

- EG60-1 - 1 gallon - 4/cs
- EG60-5 - 5 gallon
- EG60-55 - 55 gallon

### Pipeguard (Propylene Glycol)

- PG60-1 - 1 gallon - 4/cs
- PG60-5 - 5 gallon
- PG60-55 - 55 gallon

Available in all dilution rates

## GLYCOL REFERENCE GUIDE

ACE® PRODUCT	DESCRIPTION	%	COMPETITION					
			Nucalgon	Virginia	Diversitech	Houghton	Noble	Hercules
<b>FROSTGUARD</b>								
EG40	Ethylene Glycol	40%			Pro-Tek Eg 40			
EG50	Ethylene Glycol	50%			Pro-Tek Eg 50			
EG60	Ethylene Glycol	60%						
<b>FROSTSAFE</b>								
EG100	Ethylene Glycol	95%	Freez-Therm (96%)		Pro-Tek Eg			
<b>PIPEGUARD</b>								
PG40	Ind Grade Propylene Glycol	40%	Burst-Kontr'l (40%)		Pro-Tek 50 (35%)			
PG50	Ind Grade Propylene Glycol	50%						Cryo-Tek Original
PG60	Ind Grade Propylene Glycol	60%		Pipesaver		Wintrex	No Burst	
PG70	Ind Grade Propylene Glycol	70%	Freez-Kontr'l		Pro-Tek 100 (70%)			Cryo-Tek
<b>PIPESAFE</b>								
PG100	Ind Grade Propylene Glycol	95%			Pro-Tek Plus	Safe-T-Therm	Super No Burst	Cryo-Tek Ag
<b>PIPESAFE PLUS*</b>								
PGFG100	USP Grade Propylene Glycol	100%						

\*Inhibitor Package Can Be Sold Separately

# SHOP TOWELS & WIPES

## MAINTENANCE



### ACE® WHITE TERRY TOWELS (WTT)

Grade "A", standard 13"x12" extra absorbent cotton terry towels that are washable and reusable. Pre-washed for softness and absorbency.

- ACE10700 – #5 Box (approx 25 towels)
- ACE10750 – 12 pack cellophane wrap



### HUCK (SURGICAL) TOWELS

Pre-washed, lint-free 100% cotton "huck" towels. Standard 16"x24" with sewn edges for added strength and durability.

- ACE21005 – #5 box (net 4lb of towels)



### RED SHOP TOWELS (RST)

Pre-washed general purpose 100% cotton shop towel. Standard 14"x14" washable and reusable with sewn edges for strength and durability.

- ACE32025 – 25 count poly bag

## MAINTENANCE/SAFETY



### MIXED WHITE KNITS (MWK)

All purpose, economical white t-shirt and mixed knit rags are super absorbent and soft.

- 95010 – #5 box (net 4lb of wipes)



# THREADED PIPE PRODUCTS



**NEW PRODUCT**

ACE® Power Clean  
See Pg 10



## ACE® ALL-PURPOSE PIPE DOPE (APD)

Brush-in-can, yellow, non-hardening, non-toxic pipe joint compound for use on all metals, ABS, PVC, CPVC, etc. Does not contain lead or silicone.

APD8 – 8 oz. - 24/cs  
APD16 – 16 oz. - 12/cs



## ACE® PIPE SEAL (TPD)

Teflon-based, brush-in-can, non-hardening, yellow pipe compound for use on metal and plastic threaded connections. Does not contain lead or silicone. VOC 356.4 g/l.

TPD8 – 8 oz. - 24/cs  
TPD16 – 16 oz. - 12/cs



## ACE® TEFLON TAPE (ATT)

White teflon tape ensures tight fits for threaded connections.

ATT – 100 rolls/cs



## ACE® WET/DRY PVC CEMENT (WPVC)

Extremely fast drying, blue, medium bodied PVC cement recommended for wet and/or quick pressurization conditions. Suitable for joining PVC pipe and fittings for all class and schedule pipe up to 6" circumference; schedule 60 up to 4". VOC ≤ 510 g/l. Ideal temperature 40°-110° F.

WPVC8 – 8 oz. - 24/cs  
WPVC16 – 16 oz. - 12/cs



## ACE® PVC CEMENT (PVC)

Dauber-in-cap, regular bodied medium-to-fast setting PVC cement for PVC pipes and fittings. Suitable for use for schedule 40 and 80 pipes up to 4" in diameter. Low VOC ≤ 510 g/l. Clear in color.

PVC8 – 8 oz. - 24/cs  
PVC16 – 16 oz. - 12/cs



## ACE® PVC PRIMER /CLEANER (PVCP)

Clear, dauber-in-cap formula cleans, primes and softens pipe and fittings prior to application of solvent for secure bonding of surfaces. Purple in color.

PVCP8 – 8 oz. - 24/cs  
PVCP16 – 16 oz. - 12/cs



## ACE® INSULATION ADHESIVE (INA)

A high-strength, white-colored, contact cement suitable for use in bonding pipe insulation tubes/sheets and most other clean, dry surfaces. Dries flexibly to form a positive vapor barrier to prevent pipe sweat and heat transfer.

INA8 – 8 oz. - 24/case  
INA16 – 16 oz. - 12/case  
INA32 – 32 oz. - 12/case



# REFRIGERATION OIL PRODUCTS

## MINERAL OILS

### BVA REFRIGERATION OIL (NAPHTHENIC)

Manufactured and refined by the Calumet Refining Company, **BVA** refrigeration oils are OEM approved and used by major compressor manufacturers. The oils offer excellent chemical stability when in the presence of refrigerant and other compressor materials. The oils also have good thermal stability to ensure good performance at high temperatures and have good low temperature properties to prevent congealing in the evaporator. The oils are also wax-free to prevent floc problems in the evaporator and expansion valve. OEM approved.

	Quart 12/cs	Gallon 6/cs	5 Gallon	55 Gallon
<b>BVA 3 150 SUS</b>	<b>BVA3 - 32</b>	<b>BVA3 - 1</b>	<b>BVA3 - 5</b>	<b>BVA3 - 55</b>
<b>BVA 4 300 SUS</b>	<b>BVA4 - 32</b>	<b>BVA4 - 1</b>	<b>BVA4 - 5</b>	<b>BVA4 - 55</b>
<b>BVA 5 500 SUS</b>	<b>BVA5 - 32</b>	<b>BVA5 - 1</b>	<b>BVA5 - 5</b>	<b>BVA5 - 55</b>

OEM Compressor Approvals: Copeland, Prestcold, Dunham Bush, Tecumseh, Trane, Carlyle, Schnacke-Grasso.

## ALKYL BENZENE OILS

### BVA, AB OILS (BVA, AB)

A wax-free, alkylated benzene-based lubricant, that does not contain paraffin chains that cause floc properties. **BVA Alkyl Series** has excellent miscibility with R-22. The **BVA Alkyl Series** is miscible with some of the new interim refrigerants such as MP-39, MP-52, MP-66, HP-80 and HP-81. It also makes retrofitting easier and more effective. **BVA Alkyl Series** oil offers excellent thermal stability and chemical stability. Due to its compatibility with mineral oil it can be used in its place or added to mineral oil. OEM approved.

	Gallon 4/cs	5 Gallon	55 Gallon
<b>BVA 100E 500 SUS</b>	<b>BVA100E - 1</b>	<b>BVA100E - 5</b>	<b>BVA100E - 55</b>
<b>BVA 150 150 SUS</b>	<b>BVA150E - 1</b>	<b>BVA150E - 5</b>	<b>BVA150E - 55</b>
<b>BVA 200CA 200 SUS</b>	<b>BVA200CA - 1</b>	<b>BVA200CA - 5</b>	<b>BVA200CA - 55</b>
<b>BVA 300 300 SUS</b>	<b>BVA300 - 1</b>	<b>BVA300 - 5</b>	<b>BVA300 - 55</b>

OEM Compressor Approvals: Copeland (200 ca), Danfoss, Tecumseh, Carrier / Carlyle, Bristol, and others.



## POLY VINYL ETHER OILS

### BVA PVE OIL

A new synthetic polyvinyl ether lubricant, exhibits excellent performance characteristics in air conditioning and refrigeration applications, and is suitable for use with all HFC refrigerants including R-134a, R-404, R-407C, and R-410A.

	Quart 12/cs	Gallon 6/cs	-	-
<b>PV32</b>	<b>PV32-Q</b>	<b>PV32-G</b>	-	-
<b>PV68</b>	<b>PV68-Q</b>	<b>PV68-G</b>	-	-

## POLYOL ESTER OILS

**BVA RPOE Series** is miscible with all HFC, HCFC, CFC and blends. The series was specifically developed for HFC refrigerants. OEM approved.

	Quart 12/cs	Gallon 4/cs	5 Gallon	55 Gallon
<b>BVA POE22cc 115 SUS</b>	<b>BVA POE22 cc-32</b>	<b>BVA POE22 cc-1</b>	<b>BVA POE22 cc-5</b>	<b>BVA POE22 cc-55</b>
<b>BVA POE32 150 SUS</b>	<b>BVA POE32-32</b>	<b>BVA POE32-1</b>	<b>BVA POE32-5</b>	<b>BVA POE32-55</b>
<b>BVA POELT32 150 SUS</b>	<b>BVA POELT32 -32</b>	<b>BVA POELT32 -1</b>	<b>BVA POELT32 -5</b>	<b>BVA POELT32 -55</b>
<b>BVA POE46 200 SUS</b>	-	<b>BVA POE46-1</b>	<b>BVA POE46-5</b>	<b>BVA POE46-55</b>
<b>BVA POE68 300 SUS</b>	<b>BVA POE68-32</b>	<b>BVA POE68-1</b>	<b>BVA POE68-5</b>	<b>BVA POE68-55</b>
<b>BVA POE100 500 SUS</b>	-	-	<b>BVA POE100-5</b>	<b>BVA POE100-55</b>
<b>BVA POE120 600 SUS</b>	<b>BVA POE120-32</b>	<b>BVA POE120-1</b>	<b>BVA POE120-5</b>	<b>BVA POE120-55</b>
<b>BVA POE170 800 SUS</b>	-	<b>BVA POE170-1</b>	<b>BVA POE170-5</b>	<b>BVA POE170-55</b>
<b>BVA POE220 1000 SUS</b>	-	<b>BVA POE220-1</b>	<b>BVA POE220-5</b>	<b>BVA POE220-55</b>

## ADDITIONAL OIL PRODUCTS



### BVA VACUUM PUMP OIL (VPO)

High quality multi-viscosity oil capable of performing at the deepest vacuum. Quart size bottle with easy-pour spout.

**VAC235-32** - 32 oz. - 12/cs  
**VAC235-1** - 1 gallon - 6/cs



# SPRAYERS

## SPRAYERS



### ACE® COIL CLEANING GUN (CSG)

For use with ACE® Coil Cleaners to produce a powerful, high foaming cleaning spray. Simply attach the gun to a water hose and add ACE® Coil Cleaner to the chemical reservoir. Then select the chemical ratio required before applying to the coil to be treated. Saves time, no mixing required.



**CSG – Sold individually**

Other Parts  
Sold  
Separately

### ACE® CSG NOZZLE (751BL)

Replacement nozzle for CSG sprayer.

**751BL – Sold individually**

### ACE® HS-1 SPRAYER (HS-1)

Commercial 1 quart capacity hand sprayer suitable for most applications.

**HS-1 – 12/cs**



## SPRAYERS



### ACE® 1000P COIL CLEANING SPRAYER (1000P)

Heavy-duty 1 gallon acid resistant polypropylene sprayer.

**1000P – Sold individually**



### ACE® 2000P COIL CLEANING SPRAYER (2000P)

The popular heavy-duty 2 gallon acid resistant polypropylene sprayer with a full 1.5 gallon working capacity.

**2000P – Sold individually**



*Note: Replacement parts and part kits are available for 1000, 2000, 3000, 250P and CSG sprayers.*

# HOSES, WATER NOZZLES

## HOSES



### Z-75850, Z-75875 and HW 5850

Top of the line high performance five ply construction all-weather rubber/vinyl water hoses with added durability and flexibility for extra heavy-duty use.

**Z75850 – standard 5 ply - 50 foot**

**Z75875 – standard 5 ply - 75 foot**

Extra heavy-duty hot water rubber hose capable of extended hot water (200°F) use.

**HW5850 – 50 foot hot water hose**



## WATER NOZZLES



### 571TFR, 573 and 474 NOZZLE

571TFR Heavy-duty hose nozzle, suitable for hot water use. Insulated comfort-grip rubber handle on steel and brass body with washer. 573 NOZZLE Zinc plated steel and brass construction hose nozzle with washer. 474 NOZZLE Plastic and brass leak-proof, shatter-proof, hose nozzle with washer.

**571TFR – Sold individually**

**573 – Sold individually**

**474 – Sold individually**

### 01RW HOSE WASHERS

High quality rubber hose washers.

**01RW – 10 washers/pk**



# INSULATION PRODUCTS



## ACE® CHIP BRUSH (ADB)

Economical 2 1/2" brush for use with ACESEAL MASTIC.

**ADB – 12/cs**



## ACE® FOAM INSULATION TAPE (AIF)

Prevents condensation on cold pipes and can be used to minimize heat loss on hot pipes. Tape will not dry out or crack.

**AIF2 – 30' x 2" x 1/8" roll - 12/cs**



## ACE® FIRE SEAL 136 (FSL)

Single component non-combustible material for use in single-family residential homes. Meets ASTM-E136 and ASTM-E814 standards for residential structures. Resumes fireblock rating. Red in color.

**Residential Grade**

**FSL136 – 10.3 oz Tube - 12/cs**



## ACE® CORK TAPE (ACT)

Non-hardening, non-skinning rubberized cork tape designed to bond easily to piping without any additional adhesives. Manufactured for the air conditioning industry as an insulating material for hot/cold pipes and also to prevent pipe condensation.

**ACT2 – 30' x 2" x 1/8" roll - 12/cs**



## ACE® FIRESTOP 814 (FST)

One part, intumescent latex based sealant meeting ASTM-E814/UL 1479 standards for commercial fire-stopping applications. Resumes integrity of 1 and 2 hour rated floors and walls. Forms a tough, flexible seal. Red in color.

**Commercial Grade**

**FST814 – 10.3 oz Tube - 12/cs**



## ACE® BEAD CORDS (AB)

Non-hardening, ready-to-use, water-resistant compound ideal for sealing all joints, seams and openings. Product maintains shape and properties under a wide range of temperatures and conditions. Excellent for heated and cooled boxes.

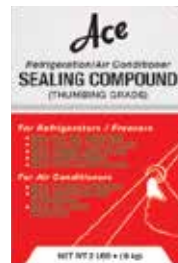
**AB – 3/8" x 25 bead cords - 12/cs**



## HANDI FOAM (FMA JR.)

Triple expanding polyurethane foam designed to fill holes, gaps, etc., in air conditioning and refrigeration applications. Does not contain CFC's.

**FMAjr – 12 oz net - 12/cs**



## ACE® INSULATION SLUGS (ATG)

Non-hardening, ready-to-use, water-resistant compound ideal for sealing all joints, seams and openings. Product maintains shape and properties under a wide range of temperatures and conditions. Excellent for heated and cooled boxes.

**ATG – 2 lb. slugs - 12/cs**



## EVERPURE REPLACEMENT CARTRIDGES

## EVERPURE REPLACEMENT CARTRIDGES



### I-2000 / I-4000

Reduce water-related ice machine problems caused by dirt, objectionable tastes and odor and by scale build-up. Precoat submicron filtration removes particles as small as 1/2 micron along with chlorine and other offensive contaminants, and the feed of 6R Micromet inhibits scale build-up caused by dissolved minerals. NSF Certified under NSF/ANSI Standards 42 and 53.

- I-2000 – 9,000 gallons capacity
- I-4000 – 12,000 gallons capacity



### 4CB5S / 7CB5S

Genuine Everpure 5 Micron replacement cartridge for Standard Everpure heads. Controls scale as well as chlorine taste and odor. Maintains important NSF Class 1 Certification for Performance and Safety standards. Use for ice machine and steamer applications. Flow rate 1.67 gallons per minute.

- 4CB5S – 6,000 gallon capacity 14 in. long - 6/cs
- 7CB5S – 10,000 gallon capacity 20 in. long - 6/cs

Can replace the following Everpure cartridges:  
I-2000, I-4000, MH



### MC2 / XC2

Reduces chlorine taste/odor and other offensive contaminants that adversely affect the taste of fountain beverages. Precoat submicron filtration removes particles as small as 1/2 micron, and help retain carbonation in drinks. NSF Certified under NSF/ANSI Standards 42 and 53.

- MC2 – 9,000 gallons capacity
- XC2 – 12,000 gallons capacity



## CUNO® REPLACEMENT CARTRIDGES



### REPLACEMENT FOR CUNO® SERIES 8000 FILTER CARTRIDGES

E Series CU-S and CU cartridges are replacements for the CUNO Series 8000 filter cartridges in food service, vending machine and OCS applications. Both incorporate carbon block filters that polish water for high quality beverage and ice, reducing chlorine taste and other offensive contaminants.

**10,000 gallon capacity Flow: 1.5 gpm**

- CU-S: EV9781-12 – Replaces CFS-8112S, CFS-8720S & CFS-8812S
- CU: EV9781-10 – Replaces CFS-8112, CFS-8720 & CFS-8812



### 4CB5 / 7CB5

Genuine Everpure 5 Micron replacement cartridge for Standard Everpure heads. Controls chlorine taste and odor. Maintains important NSF Class 1 Certification for Performance and Safety standards. Use for drinking water applications. Flow rate 1.67 gallons per minute.

- 4CB5 – 6,000 gallon capacity 14 in. long - 6/cs
- 7CB5 – 10,000 gallon capacity 20 in. long - 6/cs

Can replace the following Everpure cartridges:  
MC, QC71, XC, CV, XCV, TO and 7DBG.



## INLINE FILTERS



### INLINE FILTER FOR CHLORINE TASTE/ODOR REMOVAL

10 inch and 12 inch in-line filters with NSF Class 1 Taste and Odor reduction rating. Also reduces Limescale, Capacity of .75 GPM. Ideal for small icemakers (up to 250 lbs. capacity), coffee makers, or drinking fountains. 1/4" NPT openings. Fittings not included.

- 10" – IN10 – 2400 gallon capacity  
10 in. long - 6/cs
- 12" – IN12 – 4800 gallon capacity  
12 in. long - 6/cs

# WATER FILTRATION PRODUCTS

By **EVERPURE**  
WATCH FOR THE WATER.

## REPLACEABLE CARTRIDGES FOR FILTER HOUSINGS



### SEDIMENT CARTRIDGES (PRE-FILTER) FOR PARTICLE REDUCTION ONLY

Coarse pre-filter cartridges for bowl type systems. Reduces dirt, rust and sediment in high volume applications. Ten micron rating. Two inch diameter. Fits all standard size 5/10/20 inch bowls.

- 5" - P5-478 - 12/cs
- 10" - EC-110 - 12/cs
- 20" - EC-210 - 6/cs



### CARBON CARTRIDGES FOR CHLORINE TASTE/ ODOR REMOVAL

Reduces chlorine taste and odors. Recommended for foodservice/ drinking water applications. NSF Class 1 Rating. Two inch diameter. Fits all standard size 5/10/20 inch bowls.

- 5" - GAC-5 - 24/cs
- 10" - CGT-10 - 12/cs
- 20" - CGT-20 - 12/cs



### SCALE AND CARBON CARTRIDGES SCALE/ TASTE/ODOR/CHLORINE REMOVAL (ICE MACHINE)

Combination cartridges perform the job of scale removal, as well as taste and odor reduction, making them ideal for ice machine filtration. 10/20 inch long cartridges fit all brands of 2 inch diameter, 10/20 inch long housings.

- 10" - CGT-10S - 12/cs
- 20" - CGT-20S - 6/cs



### TRANSLUCENT SCALE INHIBITION CARTRIDGE

The translucent cartridge allows for easy visual monitoring of the product's usage. (The IMF-10 is a longer life scale inhibition cartridge.)

- IMF-7 - EV9799-32
- IMF-10 - EV9799-02

## FILTER HOUSING

### COMPLETE FILTER SYSTEMS AVAILABLE IN MANY CONFIGURATIONS

Complete filter systems include single, double, or triple bowl systems complete with bowls, mounting brackets, pressure gauge and shut-off valves. Accepts any 10/20 inch long, 2 inch diameter filter cartridge.

- CGS-10 - single 10" bowl system
- CGS-12 - double 10" bowl system
- CGS-20 - single 20" bowl system
- CGS-22 - double 20" bowl system
- CGS-23 - double 20" bowl system (parallel piping)
- CGS-55 - triple 20" bowl housing

Cartridges sold separately



### 10" & 20" COARSE PREFILTERS WITH HOUSING

10" and 20" clear housings, each including a 10" and 20" replaceable prefilter cartridge. Filters out larger dirt and rust particles thereby extending the life of submicron carbon filters.

- 10" - EV9795-80
- 20" - EV9795-90

Optional: Wing Bracket for all multiple filter head systems manufactured after 2003: EV3114-34

## COMPLETE FEEDER SYSTEM



### SCALE CONTROL IN ICE/COFFEE APPLICATIONS

A complete system for the control of scale in ice, coffee and combination applications. It dispenses a controlled amount of HydroBlend™ compound which provides for a more consistent feed and longer life. The system includes a clear housing and one cartridge and spacer.

Part Number: EV9798-45

Optional: Wing Bracket for all multiple filter head systems manufactured after 2003: EV3114-35

## EVERPURE FILTER HEADS



### QC71 HEADS

Designed for all Nu-Plus Series E filters. All sizes come with a built-in shut off, flushing valve and an outlet pressure gauge which is included on the mounting bracket. (3/8 NPT)

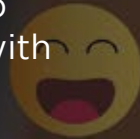
- Single: EV9272-41
- Twin Parallel: EV9272-22
- Triple Parallel: EV9272-23
- Quad Parallel: EV9336-11





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