



Evap Foam No Rinse®

Evap Foam No Rinse is a high-performing, heavy-duty detergent. It is formulated with special surfactants and alkaline cleaners that have been developed into a foaming, no-rinse product. Evap Foam is ideal for use on most coils, but it is particularly suited for use on cooling or evaporator coils. The aerosol can be sprayed either right side up or upside down. NSF registered. **Can be used with Talon Flexible Aerosol Wand (4776-0) for hard to reach locations (see page 19).**

18 ounce can	4171-75	NSF
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Evap-Fresh® No Rinse Evaporator Coil Cleaner & Disinfectant†

Evap-Fresh is a ready-to-use, no-rinse cleaner and disinfectant for evaporator coils. It effectively cleans, as well as controls, mold and bacteria. This one-step no-rinse disinfectant cleaner is perfect for air conditioners, commercial air handling units, HVAC cooling coils, refrigeration equipment, and evaporator coils. EPA registered specifically for use on HVAC equipment. **Aerosol can be used with Talon Flexible Aerosol Wand (4776-0) for hard to reach locations (see page 19).**

18 ounce can	4166-75
1 gallon bottle	4166-08



Green Clean

Green Clean is a pleasantly scented, all-purpose, environmentally friendly cleaner designed for the rapid removal of grease and other heavy soils on coils and other surfaces. It can be used right out of the bottle or diluted for milder jobs. Biodegradable. Also great for microchannel coils.

1 quart spray bottle	4186-24
1 gallon bottle	4186-08
55 gallon drum	4186-01

The following products are part of Nu-Calgon's Environmentally Friendly Green Select line. These coil cleaners meet the U.S. EPA Safer Choice Program standards, making them a safer choice for the user and the environment.



Cal-Green™ Condenser Cleaner

Cal-Green is a plant-based, natural condenser cleaner that is powerful enough to remove dirt, grease, and grime. It meets the U.S. EPA Safer Choice Direct Release Program standards, making it a safer choice for the user and the environment. This non-foaming, non-toxic concentrate is perfect for cleaning residential or commercial systems and restores their efficiency while being environmentally responsible. Also OEM approved for microchannel coils.

1 gallon bottle	4190-08
4x concentrate 1 quart*	4190-90
55 gallon drum	4190-01

\* Use with CleanConnect Sprayer (4773-0)

Evap-Green™ Evaporator Cleaner

Evap-Green is a no-rinse product that is perfect for numerous heating and air conditioning applications, such as evaporator coils, roof top units, window units, metal filters, fan blades, and more. Evap-Green meets the U.S. EPA Safer Choice Direct Release Program standards, making it a safer choice for the user and the environment. It is also biodegradable and will not harm plants, animals, or aquatic life. Metal-safe — meets OEM guidelines for all aluminum coils, including microchannel types.

1 gallon bottle	4191-08
55 gallon drum	4191-01



† Product not registered for sale in Canada.



Nu-Blast®

Nu-Blast is a no-rinse condenser coil cleaner in a convenient aerosol package. Double action of high-pressure blast and solvent cleaning restores design efficiency of condenser coils. It is non-flammable and non-conductive. No rinse required — cleaning solvent evaporates completely. Use with adequate ventilation. Not for sale in California.

18 ounce can	4290-75
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Blackhawk®

Blackhawk is an expanding foam coil cleaner formulated to deeply penetrate the coil. It liquefies to quickly remove grease, grime, or oily soils from deep within the coil. Blackhawk's formulation is safe and problem-free for cleaning evaporator or condenser coils in an occupied building; produces no objectional fumes. It is particularly effective on coils on refrigerators, coolers, and freezers located in restaurants and other commercial establishments. NSF registered. **Can be used with Talon Flexible Aerosol Wand (4776-0) for hard to reach locations (see page 19).**

18 ounce can	4127-75	NSF
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Cal-Blast®

Cal-Blast is a no-rinse condenser cleaner that will powerfully separate undesirable materials from the surface, offering maximum cleaning of finned coils. It's a high-performance aerosol with excellent solvency and blasting spray. Not for sale in California.

20 ounce can	4132-20
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Coil Protectants



DuraCoil™

DuraCoil is a long-lasting coating for coils and surfaces in corrosive environments. It uses a durable, OEM-approved Heresite® coating. DuraCoil has a fast, air-dry formula that bonds to all metals and causes negligible heat transfer loss across the coil. Great for repairing an OEM-approved coil coating that has been compromised while in service!

11 ounce can	4083-90
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Cal-Shield®

Cal-Shield is a synergistic fluoro-additive liquid formulation pretreatment of the coil for special duty circumstances. It's designed for application on air-cooled condensers, evaporator coils, and other finned heating and cooling coils. Cal-Shield will shield and protect the coil from adverse conditions.

1 quart spray bottle	4148-32
1 gallon bottle	4148-08

Other Oils



**Idemitsu Polyvinyl Ether Lubricant**  
PVE lubricants provide for increased stability and lubrication. They do not hydrolyze in the presence of moisture, a very important feature in HVACR applications. Additionally, they are compatible with other refrigeration oils and process fluids. PVE lubricants also exhibit compatibility and performance with frequently used anti-wear additives.

Idemitsu	Viscosity	1 Quart
FVC32D	150 32 SUS	4319-14
FVC68D	300 68 SUS	4319-24



**PAG Oil**  
Polyalkylene glycol (PAG) oil is a synthetic compressor lubricant used by OEMs for R-134a refrigerant and other specialty applications. It has outstanding lubricity and biodegradable properties, and recently has been FDA approved for use with equipment that may come in contact with food.

Zerol RFL-68EP	5 gallon pail	4316-95
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**Vacuum Pump Oil**  
Nu-Calgon's Vacuum Pump Oil is a quality, high-grade lubricant that performs at the deepest vacuum. It has a very low vapor pressure, and it has excellent lubricity for complete surface protection. It contains no additives or detergents.

1 pint bottle	4383-34
1 quart bottle	4383-24
1 gallon bottle	4383-07

Refrigeration Oil Products



**Refrigeration Oil Charging Pump**  
An oil pump for charging refrigeration oil into a system, even while it's running. This pump can be used for 1 gallon, 2.5 gallon, and 5 gallon containers. Incorporates an automatic bleed valve that keeps pressure equalized inside the container and includes a tapered rubber adapter that fits all container openings without the need for additional adaptors.

1 each	4814-40
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**Total Lube Refrigeration Oil Test Kit**  
Have a professional lab analyze the oil to help detect potential problems such as metal wear or burnouts. The analysis will provide information on the oil's moisture, total acid number, viscosity, color, and spectrochemical analysis on 20 plus metals and compounds. Help prevent potential downtime, burnouts, and costly oil changes by incorporating regular testing of the refrigeration oil.

1 each	4996-0
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**Oil Refractometer**  
The Oil Refractometer is a precision optical instrument that allows for the rapid and accurate determination of the refractive index of oil solutions. It will specifically assist in determining the percent of residual oil remaining in a refrigeration system when converting it to a new refrigeration oil. Such retrofits require converting the mineral oil to a polyol ester (POE) or polyalkylene glycol (PAG), an alkylbenzene lubricant (Zerol®) to a POE, or a mineral oil to an alkylbenzene.

1 each	4815-0
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**CanVerter®**  
Canverter is a hand-held pump used to remove or add oil to hermetic compressors. Easy to use; each stroke pumps 1 ounce of oil.

1 each	4814-0
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Aerosol Coil Cleaners



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18 ounce can	4127-75
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**Tri-Pow'r® HD**  
Tri-Pow'r HD aerosol provides a powerful foaming spray to assist in lifting debris off of coils. It's a detergent, degreaser and deodorizer – all in one convenient spray. Suitable for any coil design, including microchannel. Tri-Pow'r HD can be used for evaporator “no-rinse” applications where ample condensate will self-rinse the coil.

19 ounce can	4371-75
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**Nu-Brite®**  
Nu-Brite is a very effective degreaser and cleaner on condenser coils. Its high foaming characteristic will help push soil deposits out of the coil, leaving it clean and bright. With proper ventilation, it can also be used as a kitchen degreaser by emulsifying stubborn, resistive grease deposits found on coils located in kitchens. Product should be used where adequate rinsing is possible.

18 ounce can	4291-18
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18 ounce can	4166-75
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**Talon**  
Talon is a flexible aerosol wand for Nu-Calgon's Evap Foam No Rinse, Blackhawk, Evap-Fresh No Rinse or PenetrateHD products. Provides focused cleaner spray or penetrant in tough-to-reach locations. The Talon is highly flexible, retains shape memory, and provides 27 inches of added length to an aerosol canister for navigating in tight quarters inside the equipment. The reusable Talon is a must-have service tool!

1 each	4776-0
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† Product not registered for sale in Canada.