

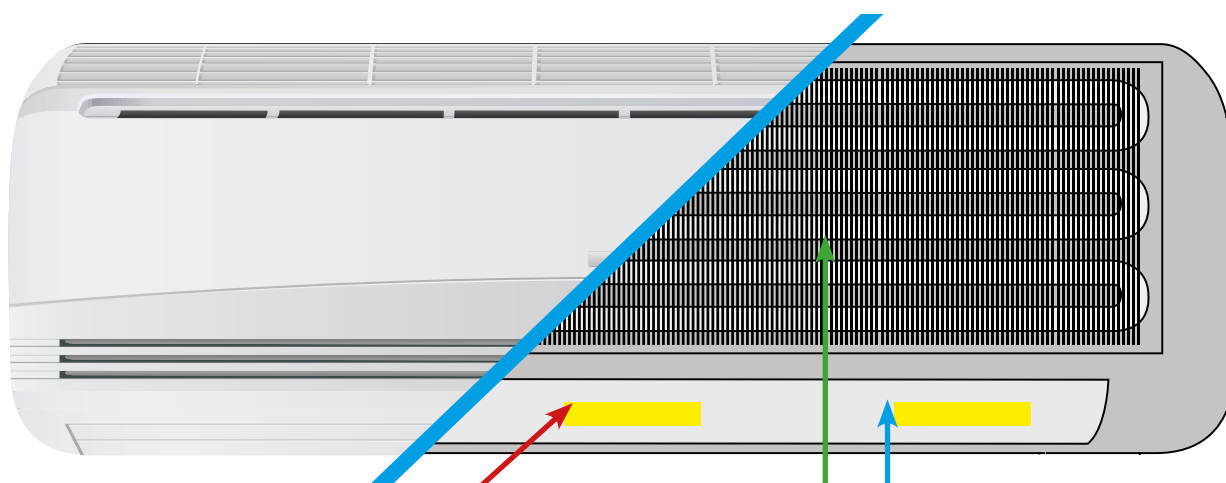


Joining the Aspen Pumps Group in 2018, Advanced is the recognised market leader in specialist HVAC/R cleaning chemicals. The research and development team at Advanced has created a range of chemical cleaning products designed to give optimum cleaning performance across a variety of applications and environments. Trusted by engineers to do the job right, Advanced has been supplying products to the HVAC/R industry for over 30 years.



RECOMMENDED CLEANING PROCESS

What are the **3-Steps** of evaporator maintenance?



1 CLEAR

Clear organic blockages

Remove excess water from condensate tray and drain. Pour in product and allow it to remain in tray for 5 minutes. Flush out with fresh water for 2-3 minutes. Repeat until obstruction is cleared.



2 CLEAN

Clean and disinfect coil

Spray the diluted/RTU product directly onto the coil, starting at the top corner and working across and down. This effectively removes all common types of dirt and debris. Keep all surfaces wet for 5 minutes and rinse thoroughly.



3 PROTECT

Protect from sludge build-up

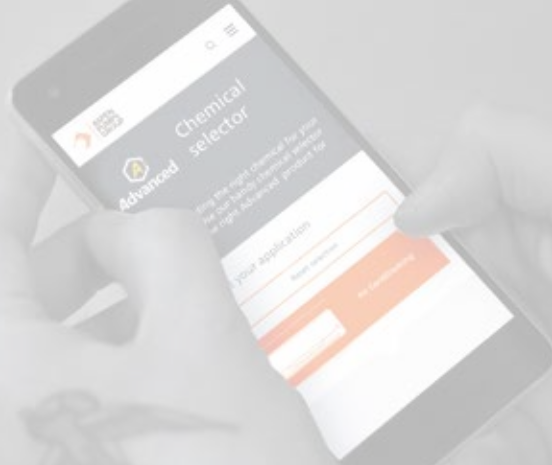
Place the strip in the tray at the highest end, adjacent to the coil. If the tray has a central drain, place strips either side of the drain. If there is not enough space in the tray, the strips can be placed in the returns bend at the end of the coil at the opposite end to the drain connection.





Product Selector

		Appropriate Application											NSF	
			Air conditioning	Refrigeration	Indoor	Outdoor	Heavy duty	Routine maintenance	Piping	Drainage and condensate	Fans and filters	Ice machines	Cold storage	NSF
EVAPORATOR CLEANERS	PurAire CONC-ECD (5L)	•			•		•	•	•		•			
	PurAire RTU-ECD (5L * 1L)	•			•		•	•	•		•			
	PurAire AERO-ECD (600ml)	•			•		•	•	•		•			
	CondenCide®	•			•		•		•					✓
	EasyCare®	•			•		•		•					
	EasyFresh™	•			•		•	•			•			
	OdourGuard	•			•		•	•			•			
	RTU ECD®	•			•		•		•					
CONDENSER CLEANERS	EasyFoam®	•	•			•	•		•					
	RTU CC®	•	•			•	•		•					
	SuperClean™	•	•			•	•		•					
UNIVERSAL CLEANERS	EasyClean®	•	•	•				•	•					
	Vertex®	•	•	•		•		•	•					✓
DRAIN MAINTENANCE	DrainKleen®	•			•		•	•		•				
	DrainKleen® one shot	•			•		•	•		•				
	StayClean® Mini Tablets	•			•		•			•				
COLD STORAGE & ICE MACHINES	Ice'n'Clean®		•	•								•		✓
	Jally® Strips			•	•					•				✓
ADVANCEDGEL	AdvancedGel EC	•			•		•	•	•	•	•			✓
	AdvancedGel CC	•	•			•	•	•	•	•	•			✓
	AdvancedGel UC	•	•	•	•	•	•	•	•					✓
	AdvancedGel DU	•	•	•	•	•	•	•		•				✓
	AdvancedGel IMC				•		•	•				•		✓



		Appropriate Application											NSF
		Air conditioning	Refrigeration	Indoor	Outdoor	Heavy duty	Routine maintenance	Piping	Drainage and condensate	Fans and filters	Fascia & case covers	Ice machines	Cold storage
SPECIALIST CHEMICALS	RTU BU®	•	•	•	•		•	•					
	EasyFind®	•	•	•	•		•	•					
	HeatClean RTU	•	•		•	•	•	•			•		
	EasyFinish®	•	•	•	•	•	•				•		
	EasyCoat™	•	•		•		•	•					
	EndoFlush®	•	•	•	•	•		•					
	ScalePro™	•	•		•	•	•						
	PyroCool™												
ACCESSORIES	SmellyJelly®	•		•		•	•			•			
	EasyWipes™	•	•	•	•	•	•				•		
	HookTite®	•		•		•	•						
	HydroSprayer®	•	•	•	•	•	•	•		•			
	HydroSprayer Elite®	•	•	•	•	•	•	•		•			
	Mimic	•		•									
ACID TEST	TieTite®	•		•		•	•						
	QwikCheck®	•	•				•						

CondensCide®

ALKALINE EVAPORATOR CLEANER & DISINFECTANT



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

Following tests carried out by independent laboratories, the above-mentioned products have been shown to be effective against the Covid-19 virus (SARS-CoV-2) when used in accordance with the instructions for use.

- Verified to kill the SARS-CoV-2 virus (which leads to Covid-19) on contact†
- Kills 99.9% of bacteria in 60 seconds or less
- Improves energy efficiency and indoor air quality



Hazardous transport. Complies with EN13727, EN1276, EN1650, EN13697 & EN14476.

† Spray coil and leave for 15 minutes to effectively kill and remove 99.99% of bacteria, fungi, mould/spores and viruses.

Part No.	Product	Qty	Size
S010166	CondensCide	4	5L

EasyCare®

CLEANER AND DISINFECTANT FOR EVAPORATORS



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

Following tests carried out by independent laboratories, the above-mentioned Products have been shown to be effective against the Covid-19 virus (SARS-CoV-2) when used in accordance with the instructions for use.

- Verified to kill the SARS-CoV-2 virus (which leads to Covid-19) on contact†
- Kills 99.9% of bacteria in 60 seconds or less
- Improves indoor air quality
- Removes grease, nicotine and grime



Hazardous transport. Complies with EN1040, EN1275 & EN14476.

† Spray coil and leave for 15 minutes to effectively kill and remove 99.99% of bacteria, fungi, mould/spores and viruses.

Part No.	Product	Qty	Size
S010127	EasyCare	12	600ml

EasyFresh®

ODOUR NEUTRALISER FOR AC SYSTEMS



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Specifically designed for air conditioning units
- Eliminates odours
- Produces a long-lasting fresh scent

Part No.	Product	Qty	Size
S090049	EasyFresh	12	400ml

Hazardous transport.



RTU ECD®

EVAPORATOR CLEANER & DISINFECTANT



Ready to use



Aerosol



Concentrate



Condensate pump safe

Key Features

Following tests carried out by independent laboratories, the above-mentioned Products have been shown to be effective against the Covid-19 virus (SARS-CoV-2) when used in accordance with the instructions for use.

- Verified to kill the SARS-CoV-2 virus (which leads to Covid-19) on contact†
- Kills 99.9% of bacteria in 60 seconds or less
- Convenient ready-to-use format

Part No.	Product	Qty	Size
S010196	RTU ECD	8	1L
S010192	RTU ECD	4	5L

Complies with EN13727, EN1276, EN1650, EN13697 & EN14476.

† Spray coil and leave for 15 minutes to effectively kill and remove 99.99% of bacteria, fungi, mould/spores and viruses.



OdourGuard

ODOUR ELIMINATOR FOR A/C SYSTEMS



Ready to use



Aerosol



Concentrate



Condensate pump safe

Key Features

- Continuous guard against odour release to ensure 360° protection for filters, AHUs and duct work
- Long lasting, subtle and naturally clean fragrance
- Compliments anti-viral protectors e.g. Advanced CondenCide and RTU ECD (ISO 18184:20189)

Code	Product	Qty	Size
S090070	OdourGuard	8	1L

Hazardous transport.



PurAire

EVAPORATOR CLEANER AND DEODORISER



Condensate pump safe

Key Features

- Continuous guard against odour release to ensure 360° protection for filters, AHUs and duct work
- Long lasting, subtle and naturally clean fragrance
- Compliments anti-viral protectors e.g. Advanced CondenCide and RTU ECD (ISO 18184:20189)

Part No.	Qty	Size
S010197	8	1L
S010126	12	600ml
S010160	5	5L



Available in three handy formats

AdvancedGel DU

CONDENSER DRAIN UNBLOCKER



Ready to use



Aerosol



Concentrate



Condensate pump safe

- Heavy-duty formula clears organic and inorganic blockages
- Heavier than water, it will sink and find the blockage
- Safe to use with condensate pumps
- Makes 8 litres

Code	Product	Qty	Size
S010461	AdvancedGel DU	5	490ml

Complies with standards EN1040, EN1275, EN1276 and EN14476.



Nonfood Compounds
Program Listed

AdvancedGel CC

CONDENSER CLEANER



Ready to use



Aerosol



Concentrate



Condensate pump safe

- Cleans even the most stubborn baked-on deposits
- Leaves coils clean and visibly brighter
- Safe to use on copper and aluminium coils
- Makes 8 litres

Code	Product	Qty	Size
S010457	AdvancedGel CC	5	490ml



Nonfood Compounds
Program Listed

AdvancedGel EC

EVAPORATOR CLEANER



Ready to use



Aerosol



Concentrate



Condensate pump safe

- Powerful cleaning action will remove dirt from all waterproof surfaces effortlessly
- Improves energy efficiency of unit
- All in one indoor degreaser

Code	Product	Qty	Size
S010458	AdvancedGel EC	5	490ml



Nonfood Compounds
Program Listed

AdvancedGel UC

UNIVERSAL COIL CLEANER



Ready to use



Aerosol



Concentrate



Condensate pump safe

- Powerful & effective cleaning against common dirt, including dust, lint & grease
- Biodegradable and environmentally friendly
- Improves energy efficiency of unit
- Makes 8 litres

Code	Product	Qty	Size
S010459	AdvancedGel UC	5	490ml

Hazardous transport. Complies with BS/EN 1276 and BS/EN 1040.



Nonfood Compounds
Program Listed

AdvancedGel IMC

ICE MACHINE CLEANER



Ready to use



Aerosol



Concentrate



Condensate pump safe

- Clears heavy limescale and slime deposits
- Nickel and aluminum safe – suitable for all ice machines
- Colour indicator ensures products are completely flushed
- Cleans 1 unit

Code	Product	Qty	Size
S010460	AdvancedGel IMC	5	490ml



Nonfood Compounds
Program Listed



Advanced

AdvancedGel

The perfect combination.

Unbeatable performance from the most concentrated cleaners on the market.

The AdvancedGel range covers all major HVAC/R applications, meaning that evaporators, condensers, drains and ice machines can all be cleaned using the powerful gel formulation.

Diluting AdvancedGel couldn't be easier: one part of the ultra-Concentrated formula is mixed with 15 parts water, so a single 490ml sachet contains enough to make 8 litres of finished Product.

aspenpumps.com

Not all products are available in all regions.



SuperClean™

HEAVY-DUTY CONDENSER CLEANER



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Powerful foaming action that brightens the coil and inhibits future oxidation
- Just as powerful as an acid-based cleaner, but safer to use
- Strongest coil cleaner in the market, unique formulation
- Makes 25 litres

Part No.	Product	Qty	Size
S010171	SuperClean	4	5L

Hazardous transport.



*Dilution: 3:1

EasyFoam®

FOAMING CONDENSER CLEANER



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Powerful formulation makes it ideal for removing stubborn dirt from problem coils
- Perfect for deep, multi-row condensers
- Part of our Easy range of products

Part No.	Product	Qty	Size
S010132	EasyFoam	12	600ml

Hazardous transport.



RTU CC®

CONDENSER CLEANER



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Convenient non foaming ready-to-use cleaner
- Improves system efficiency
- Great as part of a regular maintenance programme

Part No.	Product	Qty	Size
S010195	RTU CC	8	1L
S010191	RTU CC	4	5L



VerteX[®]

NEUTRAL PH 7 CONDENSER & EVAPORATOR CLEANER


Nonfood Compounds
Program Listed


Ready to use



Aerosol



Concentrate


Condensate
pump safe

Key Features

- Non corrosive – neutral pH 7 adaptive cleaner
- Quickly removes rust, scale, grease and fat
- Ideal for microchannel and coils with protective coatings
- Neutralises all unpleasant malodour
- Makes 25-45 litres*

Part No.	Product	Qty	Size
S010389	VerteX	4	5L

*1:8 – Evaporators. 1:4 – Condensers.

EasyClean[™]

UNIVERSAL COIL CLEANER



Ready to use



Aerosol



Concentrate


Condensate
pump safe

Key Features

- Suitable for use on both air cooled evaporators and condensers
- Convenient, high powered aerosol with a safe formulation
- Attacks only the dirt, not the coil

Part No.	Product	Qty	Size
S010128	EasyClean	12	600ml

Hazardous transport.



EnviroCoil[®]

UNIVERSAL COIL CLEANER


Nonfood Compounds
Program Listed


Ready to use



Aerosol



Concentrate


Condensate
pump safe

Key Features

- Biodegradable, environmentally friendly and mild formulation
- Perfect for most maintenance, indoors or outdoors
- Contains no acids, phosphates, sodium/potassium hydroxide
- 5L: Makes 25-45 litres / 20L: Makes 100-180 litres*

Part No.	Product	Qty	Size
S010167	EnviroCoil	4	5L
S010312	EnviroCoil	1	20L

*1:8 - Evaporators. 1:4 - Condensers.



DrainKleen®

CONDENSATE DRAIN UNBLOCKER



Ready to use



Aerosol



Concentrate



Condensate pump safe

Key Features

- Clears organic blockages
- Heavier than water – sinks to reach blockage site

Part No.	Product	Qty	Size
S010188	DrainKleen	4	5L

Hazardous transport.



DrainKleen® one shot

CONDENSATE DRAIN CLEANER & UNBLOCKER



Ready to use



Aerosol



Concentrate



Condensate pump safe

Key Features

- Clears common blockages
- User friendly design for hard to reach areas





Part No.	Product	Qty	Size
S010106	DrainKleen one shot	12	250ml

Hazardous transport.



StayClean® Detergent Tablets

CONDENSATE TRAY BACTERIAL CONTROL

-  Ready to use
-  Aerosol
-  Concentrate
-  Condensate pump safe

Key Features





- Preventive anti-bacterial treatment for condensate tanks
- Controls odours
- Reduces sludge build-up
- Minimises risk of blockages
- Up to 8 weeks protection



Part No.	Product	Qty	Size
S010105	StayClean Detergent Tablets	20 tablets	1 pot

AdvancedGel DU

CONDENSER DRAIN UNBLOCKER

-  Ready to use
-  Aerosol
-  Concentrate
-  Condensate pump safe

Key Features

- Heavy-duty formula clears organic and inorganic blockages
- Heavier than water, it will sink and find the blockage
- Safe to use with condensate pumps
- Makes 8 litres

Code	Product	Qty	Size
S010461	AdvancedGel DU	5	490ml

Complies with EN1040, EN1275, EN1276 et EN14476.



Nonfood Compounds
Program Listed



REFRIGERATION MAINTENANCE SOLUTIONS

3 Step Refrigerator Life Support

Get rid of the slime build-up!

1 CLEAR DrainSafe®

DrainSafe® dissolves any contamination in the drain line, to create clear and clean condensate run offs.

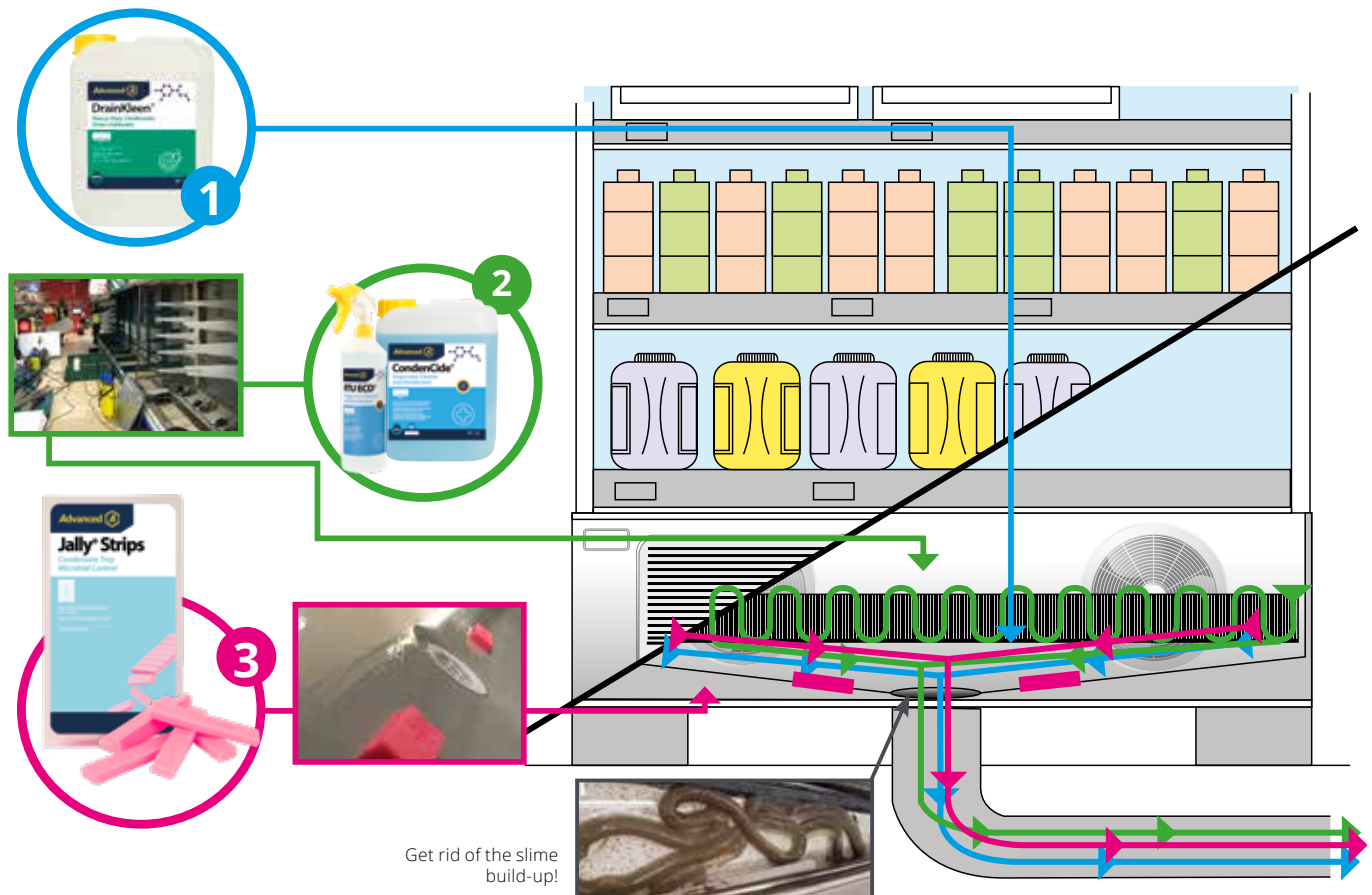
2 CLEAN CoolSafe®

CoolSafe® sprayed over and around the coils will loosen dirt and grime – cleaning while disinfecting.

3 PROTECT Jally® Strips

Adding **Jally® Strips** to your maintenance program will eliminate slime build-up for only 1p a day!

**Protects for
12 months**



Get rid of the slime
build-up!

Jally® Strips

CONTROLLING BACTERIA IN CONDENSATE TRAYS



Nonfood Compounds
Program Listed



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Slime dispersing action for refrigeration systems
- Smart release – extra biocidal power when needed
- 12 months protection
- Safe to use in food preparation areas

Part No.	Product	Qty	Size
S010370	Jally Strips	1	50 strips
S010371	Jally Strips	1	6 strips

Hazardous transport.

Ice 'n' Clean®

ICE MACHINE CLEANER



Nonfood Compounds
Program Listed

NEW
FORMULA



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Clears heavy limescale and slime deposits
- Nickel and aluminium safe – suitable for all ice machines
- Colour indicator ensures product is completely flushed
- New odourless formula

Part No.	Product	Qty	Size
S010169	Ice 'n' Clean	4	5L

RTU[®] BU

BUBBLE-UP LEAK DETECTOR



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Specifically designed for refrigerant leaks
- Produces long-lasting bubbles
- Clings to all surfaces

Part No.	Product	Qty	Size
S010173	RTU BU	8	1L

Hazardous transport.



EasyFind[®]

BUBBLE-UP LEAK DETECTOR



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Specifically designed for refrigerant leaks
- Produces long-lasting bubbles
- Clings to all surfaces

Part No.	Product	Qty	Size
S010350	EasyFind	12	400ml

Hazardous transport.



HeatClean RTU

HEAT PUMP CLEANER



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Nature-based and 100% biodegradable.
- Made from organic salts derived from natural materials
- Suspends dirt particle in the presence of high concentration of cationic surfactants, cationic esters, and cationic polymers
- Dissolves and removes dirt to extensively improve thermal properties of Heat Pumps
- Easy to use with excellent performance

Code	Product	Qty	Size
S010163	HeatCleanRTU	8	1L



**ECO
FRIENDLY**

EasyFinish[®]

FASCIA & CASE CLEANER



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Suitable for most air conditioning units
- Safely removes finger marks etc. from plastic and metal casework
- Easily removes stubborn nicotine, grease & general grime
- Part of our Easy range of products

Part No.	Product	Qty	Size
S010131	EasyFinish	12	600ml

Hazardous transport.



EasyCoat[™]

ACRYLIC PROTECTIVE COATING FOR COILS



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Effective corrosion protection for coils
- Indicator dye helps ensure complete coverage
- Rapid drying

Part No.	Product	Qty	Size
S010129	EasyCoat	12	600ml

Hazardous transport.



EndoFlush[®]

INTERNAL COIL & SYSTEM CLEANER



Ready to use



Aerosol



Concentrate

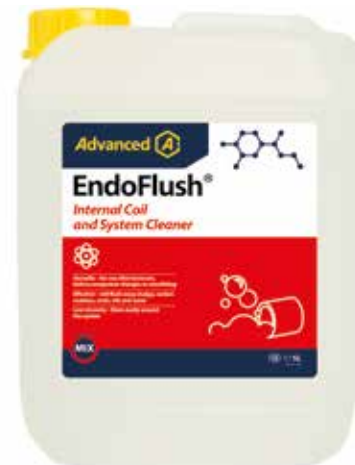


Condensate
pump safe

Key Features

- For use after burnouts, before component changes or when retrofitting
- Will flush away sludge, carbon residues, acids, oils and water
- Low viscosity – flows easily

Part No.	Product	Qty	Size
S010190	EndoFlush	4	5L



ScalePro[™]

LIMESCALE REMOVER FOR ADIABATIC CONDENSERS



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Rapidly removes scale from condenser coils
- Restores system efficiency
- Safe on aluminium coils
- Perfect for adiabatic coolers

Part No.	Product	Qty	Size
S010147	ScalePro	4	5L



PyroCool[®]

FLAME RETARDANT GEL



Ready to use



Aerosol



Concentrate



Condensate
pump safe

Key Features

- Protects all surfaces and parts close to brazing, soldering and welding
- Reduces risk of fire by protecting surfaces and dissipating heat
- Suitable for copper, steel and aluminium pipework

Part No.	Product	Qty	Box Qty	Size
S050021	PyroCool	1	8	500ml
S050004	PyroCool	1	8	1L



SmellyJelly[®]

FRAGRANCING GEL

Key Features

- Mini size: suitable for small fan coil units
- Size 1: suitable for large fan coil and cassette units

Part No.	Product	Qty	Size
S090017	SmellyJelly Citrus	20 cards	Mini
S090018	SmellyJelly Floral	20 cards	Mini
S090050	SmellyJelly Apple	20 cards	Mini
S090020	SmellyJelly Morning	20 cards	Mini
S090021	SmellyJelly Mountain	20 cards	Mini
S090057	SmellyJelly Orange	20 cards	Mini
S090054 MWE	SmellyJelly Mixed	20 cards	Mini

Part No.	Product	Qty	Size
S090002	SmellyJelly Citrus	20 cards	Size 1
S090003	SmellyJelly Floral	20 cards	Size 1
S090051	SmellyJelly Apple	20 cards	Size 1
S090006	SmellyJelly Morning	20 cards	Size 1
S090007	SmellyJelly Mountain	20 cards	Size 1
S090058	SmellyJelly Orange	20 cards	Size 1
S090008	SmellyJelly Mixed	20 cards	Size 1



HydroSprayer®

CLEANER APPLICATOR

Key Features

- Heavy duty low-pressure sprayer
- Suitable for use with all Advanced coil cleaner concentrates
- Full range of spares available

Part No.	Product	Qty	Size
S010107	HydroSprayer	1	8L
S010138	Replacement Seal Kit	1	–
S010139	Pump Assembly	1	–
S010140	Lance Assembly (includes nozzle)	1	–
S010141	Handle Assembly	1	–
S010142	Pressure Relief Valve	1	–
S010143	Lance, Nozzle & Hose Assembly	1	–



HydroSprayer®-Elite

BATTERY-POWERED ELECTRIC SPRAYER

Key Features

- 15L tank capacity which is packaged as a back pack with supportive straps
- A 12V long-life rechargeable battery
- Powerful automatic pump that produces 60 psi at the squeeze of a trigger
- Use with Advanced concentrated and ready-mixed coil cleaner chemicals, both indoors and outdoors

Part No.	Product	Qty	Size
S010450	HydroSprayer-Elite	1	15L

The HydroSprayer-Elite is NOT suitable for use with ScalePro as the hydrochloric acid will dissolve the soft PVC parts, such as gaskets and the pump membrane.



Squeezy™

PUMP PRIMING BOTTLE

The Squeezy pump priming bottle is the ideal contracting and service tool for checking all aspects of condensate removal.

Key Features

- Allows you to check that the condensate removal pump is operating correctly
- The gooseneck spout makes it easy for the technician to dose in difficult places

Code	Product	Qty	Size
S010149	Squeezy	6	1L



EasyWipes™

PROFESSIONAL GRADE HAND WIPES

Key Features

- Cleans surfaces quickly and effectively
- Safe for use on hands
- Ideal for a quick clean-up after a job

Part No.	Product	Qty	Size
S010365	EasyWipes (box)	1 box	8 packs



HookTite®

CLEANING COVER FOR CEILING AIR CONDITIONERS

Key Features

- Ideal for routine maintenance
- Protects walls, carpets and surrounding equipment whilst cleaning
- Perfect for use with Advanced coil cleaners
- Access holes and a drain tube to ensure splash-free cleaning
- Time-saving – no dust sheets and no cleaning up afterwards



Part No.	Product	Qty	Size
S010122	HookTite	5	1000 x 1000mm

TieTite®

CLEANING COVER FOR WALL-MOUNTED INDOOR UNITS

Key Features

- Ideal for use with high wall air conditioning units
- Protects walls, carpets and surrounding equipment whilst cleaning
- Provides protection to the user



Part No.	Product	Qty	Size
S010424	TieTite 1	Pack of 50 & Bucket	930 x 450mm
S010426	TieTite 2	Pack of 50 & Bucket	1100 x 450mm
S010119	TieTite Size 1	5	930 x 450mm
S010423	TieTite Size 1	Pack of 10	930 x 450mm
S010120	TieTite Size 2	5	1100 x 450mm
S010425	TieTite Size 2	Pack of 10	1100 x 450mm

Mimic[®]

UNIVERSAL A/C REMOTE CONTROL

Key Features

- Compatible with most major air conditioner brands
- On screen ambient temperature
- Up to 4 unit codes can be stored: control 4 units at a time without reprogramming
- 1, 5 and 7 day programmable timer for more economical AC operation

Part No.	Product	Qty
S080019	Mimic	1



oxyturbo[®]

Turbo Set 1000

PORTABLE BRAZING KIT

- Independent fuel adjustment
- Mignon oxygen pressure reducer and gas valve with flame arrester
- Complete with welding goggles, lighter, spanner and brazing rods
- High temperature flame – ideal for brazing, heating & soldering (3050°C)

Part No.	Product	Qty
S050026	Turbo Set 1000	1 kit

Part No.	Spares	Qty
S050028	4 Nozzle Star	1
S050027	Complete handgrip – Hoses/valve/gauge regulators (TS1000)	1
S050006	Complete welding head	1
S050029	Spark Lighter	1
S050030	Welding Goggles	1

Hazardous transport.



Part No.	Replacement Cylinder	Qty	Size
S050014	Oxygen Cylinder	12	930ml
S050011	MaxyGas Cylinder	12	650ml

