

**NU-CALGON
COIL CLEANER
SELECTION
GUIDE**

MATCH THE RIGHT PRODUCT FOR THE JOB



PRODUCTS / PART #	NU-BRITE®		FOAM-BRITE®		ALKA-BRITE® PLUS		CAL-BRITE® PLUS		TRI-POW'R®HD		CALCLEAN®		SPECIAL HD CALCLEAN®		TRI-CLEAN 2X™		NU-SOLVE NR™		CAL-GREEN™		EVAP-GREEN™		EVAP POW'R-C®		EVAP-FRESH NO RINSE®		GREEN CLEAN®		EVAP FOAM NO RINSE®		BLACKHAWK®		NU-BLAST®	
	4291-18 (aerosol)		4178-08 (1 gal)		4120-08 (1 gal)		4133-08 (1 gal)		4371-75 (aerosol)		4135-08 (1 gal)		4143-08 (1 gal)		4372-24 (1 qt)		4295-08 (1 gal)		4190-08 (1 gal)		4191-08 (1 gal)		4168-08 (1 gal)		4166-75 (aerosol)		4186-24 (1 qt)		4171-75		4127-75		4290-75	
	4291-08 (1 gal)		4178-05 (2.5 gal)		4120-01 (55 gal)		4133-01 (55 gal)		4371-88 (1 gal)		4135-06 (2.5 gal)		4143-06 (2.5 gal)						4190-01 (55 gal)		4191-01 (55 gal)		4168-05 (2.5 gal)		4166-08 (1 gal)		4186-08 (1 gal)							
	4291-05 (2.5 gal)		4178-01 (55 gal)						4371-86 (2.5 gal)		4135-01 (55 gal)		4143-01 (55 gal)										4168-01 (55 gal)				4186-01 (55 gal)						CAL-BLAST® 4132-20	
EQUIPMENT USED ON																																		
Condenser Coils	•		•		•		•		•		•		•		•		•		•								•				•		•	
Mini-Split Condenser Coils									•		•		•		•		•		•								•				•		•	
Small Condenser Coils	•		•		•		•		•		•		•		•		•		•								•				•		•	
Evaporator Coils							•		•		•		•								•		•		•		•		•		•		•	
Mini-Split Evaporator Coils									•		•		•								•		•		•		•		•		•		•	
Small Evaporator Coils							•		•		•		•								•		•		•		•		•		•		•	
Microchannel Coils									•		•		•		•		•		•		•		•		•		•		•		•		•	
Electronic Air Filters													•																					
Fan Blades, Permanent Filters							•		•		•		•		•		•		•		•						•		•		•		•	
FORMULATED TO REMOVE																																		
Greasy Dirt & Oil	•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•	
Cooking Grease	•		•		•				•				•				•														•		•	
Lint, Dust, Dirt & Grime	•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•		•	
Tobacco Tars													•																					
Oxide (Corrosion) Deposits	•		•		•		•																											
Cottonwood/Bugs	•		•		•		•						•																					
FEATURES & BENEFITS																																		
Product Type	Alkaline		Alkaline	Alkaline	Acidic	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Solvent			
Foaming	Aerosol	Liquid	•	•	•																			Aerosol	Liquid		•	•						
Brightening	•	•	•	•	•																													
Degreasing	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
EPA Registered Disinfectant																								•	•									
No Rinse (Evaporators)							* •	* •	* •							•	•	•	•	•	•	•	•	•	•	•	* •	•	•	•	•			
No Rinse (Condensers)															•																		•	
Biodegradable	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
USDA Authorized	•	•						•	•														•											
NSF Registered		•	•	•			•								•															•	•			
U.S. EPA's Safer Choice Program																			•	•														

* Dilution ratios for no rinse applications: Green Clean = 10:1, Tri-Pow'r HD = 10:1, Special HD CalClean = 40:1, CalClean = 10:1

NU-CALGON COIL CLEANING COMPARISON CHART



PROPERTY	NU-BRITE®	FOAM-BRITE®	ALKA-BRITE® PLUS	CAL-BRITE® PLUS	TRI-POW'R® HD	CALCLEAN®	SPECIAL HD CALCLEAN®	TRICLEAN 2X™	NU-SOLVE™ NR	CAL-GREEN™	EVAP-GREEN™	EVAP POW'R®-C	EVAP-FRESH® NO RINSE
CLEANER TYPE	Alkaline	Alkaline	Alkaline	Acidic	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
TARGET EQUIPMENT	Air Cooled Cond. Coils (Outdoor)	Air Cooled Cond. Coils (Outdoor)	Air Cooled Cond. Coils (Outdoor)	Evaporator Coils, Air Cooled Cond. Coils	Evaporators, Air Filters, Air Cooled Cond. Coils, Permanent Filters	Evaporators, Air Filters, Air Cooled Cond. Coils, Permanent Filters	Electronic Cells, Air Cooled Cond. Coils, Permanent Filters	Outdoor Coils, Residential Light Commercial	Outdoor Coils, Residential Light Commercial	Air Cooled Cond. Coils, (Outdoor) All Aluminium/ Microchannel	Evaporator Coils (Indoor) All Aluminium/ Microchannel	Evaporator Coils (Indoor)	Evaporator Coils (Indoor)
SOILS	Dirt/Grease Deposits	Dirt/Grease Deposits	Dirt/Grease Deposits	Dirt/Grease Deposits	Dirt/Oily Deposits	Dirt/Grease Deposits	Dirt/Grease Deposits, Nicotine	Dirt/Oily Deposits	Dirt/Oily Deposits	Dirt/Grease Deposits	Soil, Dirt Deposits	Soil, Dirt Deposits	Soil, Dirt Deposits
USE DILUTION	Light Soil - 8:1 Med. Soil - 6:1 Heavy Soil - 4:1	Light Soil - 8:1 Med. Soil - 6:1 Heavy Soil - 4:1	Light Soil - 8:1 Med. Soil - 6:1 Heavy Soil - 4:1	Light Soil - 6:1 Med. Soil - 4:1 Heavy Soil - 3:1	Non-Rinse - 10:1 Light Soil - 8:1 Med. Soil - 6:1 Heavy Soil - 4:1	No Rinse - 10:1 Light Soil - 8:1 Med. Soil - 6:1 Heavy Soil - 4:1	Non-Rinse - 40:1 Light Soil - 8:1 Med. Soil - 6:1 Heavy Soil - 4:1	Ready to Use	Ready to Use	3:1	3:1	3:1	Ready to Use
PH (CONC./1%)	14.0/13.2	14.0 / 12.9	13.5 / 12.3	5.7 / 4.2	13.0 / 10.5	13.0 / 11.3	13.4 / 12.0	13.0 / 10.5	13.0 / 10.5	9 / 8.5	9 / 8.5	8.0 / 7.5	11.7
DWELL TIMES	5 – 10 minutes	5 – 10 minutes	5 – 10 minutes	5 – 10 minutes	5 – 15 minutes	5 – 15 minutes	5 – 15 minutes	5 – 15 minutes	5 – 15 minutes	5 – 15 minutes	5 – 15 minutes	5 – 15 minutes	10 minutes
RINSE REQUIRED	Yes	Yes	Yes	Yes	Yes (No at 10:1)	Yes (No at 10:1)	Yes (No at 40:1)	Yes	No	Yes	No	No	No
HARD H2O TOLERANCE	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Very Good	Very Good	Very Good
SPECIAL FEATURES	Brightening, Very High Foam, Quick Penetration	Brightening, Extremely High Foam, Quick Penetration	Brightening High Foam Quick Penetration	Brightening, Moderate Foam, Low Odors	Emulsifier, Degreaser, Detergent, Deodorizer	Corrosion Inhibited	Removes Tobacco Tar, Corrosion Inhibited	No Sprayer Required, Emulsifier, Metal Safe	Emulsifier, Degreaser, Detergent, Deodorizer	U.S. EPA's Safer Choice Program, Metal Safe	U.S. EPA's Safer Choice Program, No Rinse, Metal Safe	Low Foam No Rinse Metal Safe	Kills Mold, Bacteria, & More, No Rinse, Metal Safe, Disinfectant
	Biodegradable USDA Authorized NSF Registered	Biodegradable NSF Registered	Biodegradable USDA Authorized NSF Registered	Biodegradable NSF Registered	Biodegradable NSF Registered	Biodegradable USDA Authorized	Biodegradable USDA Authorized	Biodegradable NSF Registered	Biodegradable	Biodegradable Safe Around Plants and Animals	Biodegradable Safe Around Plants and Animals	Biodegradable USDA Authorized	Biodegradable EPA Registered

CLEAN COIL PROGRAM

1. CLEANING

Clean condenser and evaporator coils with Nu-Calgon's quality products that are designed to restore original heat exchanger capability.



2. PROTECTION

Apply Nu-Calgon's *Cal-Shield®* with Teflon® to the evaporator and condenser coils to repel dirt and keep the coils cleaner longer.



3. CONTROL

Improve Indoor Air Quality by killing bacteria on evaporator coils, drain pans, and ductwork with *Evap-Fresh® No Rinse* or *Bio-Fresh® cd*.



4. PREVENTION

Place *Gel Tabs*, *Pan-Treat*, or *PanPads* in the evaporator drain pan. These products prevent biological growths and slime from clogging the drain.



iWave

Install iWave to prevent mold and bacteria on the coil and to reduce VOCs, odors, dander and airborne particles in the air.



ClenAir by Nu-Calgon

Don't forget ClenAir by Nu-Calgon Odor Neutralizer or Odor Block to eliminate and prevent odors.

