



# MasterCare<sup>®</sup>

## PRODUCT CATALOG 2023



**MAINTENANCE CHEMICAL SOLUTIONS  
TO GET THE JOB DONE RIGHT.**

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# SEALANTS & SYSTEM ADDITIVES

**FAST, EASY & EFFECTIVE!**

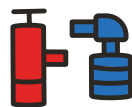


- No tools, gauges or runtime required
- Works universally with all compressors, heat pumps & condensers
- Will not interfere with manifold gauges, TXVs, pistons or cap tubes
- No call backs – seals leaks up to 300 microns
- No water problems with DRY R™ patented water removal system
- For systems up to 12 tons!

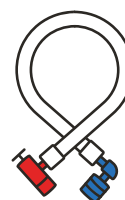
## LEAKARMOR™ FLEX SHOT™ SYSTEM FOR EVEN MORE EFFICIENCY!



**FLEX SHOT  
HOSE**



**INJECT  
ADAPTERS  
(IA-MC)**

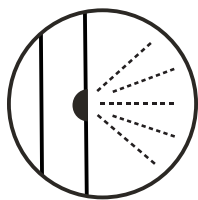


**COMPLETE  
INSTALLATION  
SOLUTION**

- Patented “Push Button” delivery system – fills in less than 10 seconds
- Delivery system comes in single use and reusable options
- Zip-seal bags for easy handling and storing



# LEAKARMOR™ SEALANT



**SEAL LEAKS**



**HVAC/R LEAK SEALANT  
SINGLE USE**

985  
Contents: 1 Hose with  
Inject Adapters Attached



**HVAC/R LEAK SEALANT**

985S-MC  
Contents: 1 Hose



**HVAC/R LEAK SEALANT**

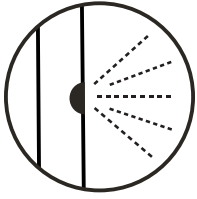
985M-MC  
Contents: 4 Hoses

- Leak Sealant and Moisture Eliminator in one
- Save time and money with one simple application
- Available in Single Use, Single Pack and 4-Pack
- Compatible with units up to 12 Tons





# LEAKARMOR™ SEALANT KIT



SEAL LEAKS



## HVAC/R LEAK SEALANT KIT

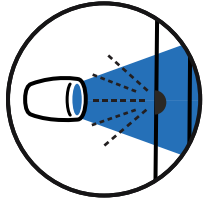
944KIT

Contents: 1 Can with Hose with Self-Piercing Valve

- Easy Shot™ can with hose with self-piercing valve for simple delivery
- Eliminates moisture and seals systems to stop and prevent leaks
- Installs quickly with no pump down or recovery
- Compatible with all oils and refrigerants
- Great for all systems including microchannel, heat pump and geothermal
- Compatible with units up to 12 Tons



# LEAKARMOR™ SEALANT WITH DYE

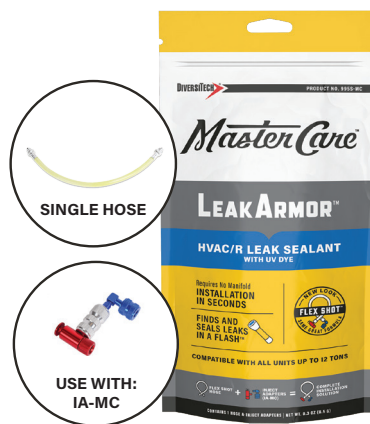


## FIND & SEAL LEAKS



### HVAC/R LEAK SEALANT WITH UV DYE - SINGLE USE

995  
Contents: 1 Hose with Inject Adapters Attached



### HVAC/R LEAK SEALANT WITH UV DYE

995S-MC  
Contents: 1 Hose



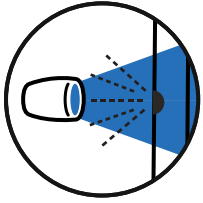
### HVAC/R LEAK SEALANT WITH UV DYE

995M-MC  
Contents: 4 Hoses

- Leak Sealant, Moisture Eliminator, and UV Dye in one
- Save time and money with one simple application
- Available in Single Use, Single Pack and 4-Pack
- Compatible with units up to 12 Tons



# LEAKARMOR™ SEALANT WITH DYE KIT



**FIND & SEAL LEAKS**



## HVAC/R LEAK SEALANT WITH UV DYE KIT

972KIT

Contents: 1 Can with Hose with Self-Piercing Valve

- Easy Shot™ can with hose with self-piercing valve for simple delivery
- Includes UV dye for complete repair system
- Eliminates moisture and seals systems to stop and prevent leaks
- Installs quickly with no pump down or recovery
- Compatible with all oils and refrigerants
- Great for all systems including microchannel, heat pump and geothermal
- Compatible with units up to 12 Tons



# INJECT ADAPTERS

## PATENTED DELIVERY SYSTEM



### INJECT ADAPTERS

IA-MC

Contents: 1 Set of Inject Adapters



### PUSH BUTTON INJECTION TOOL

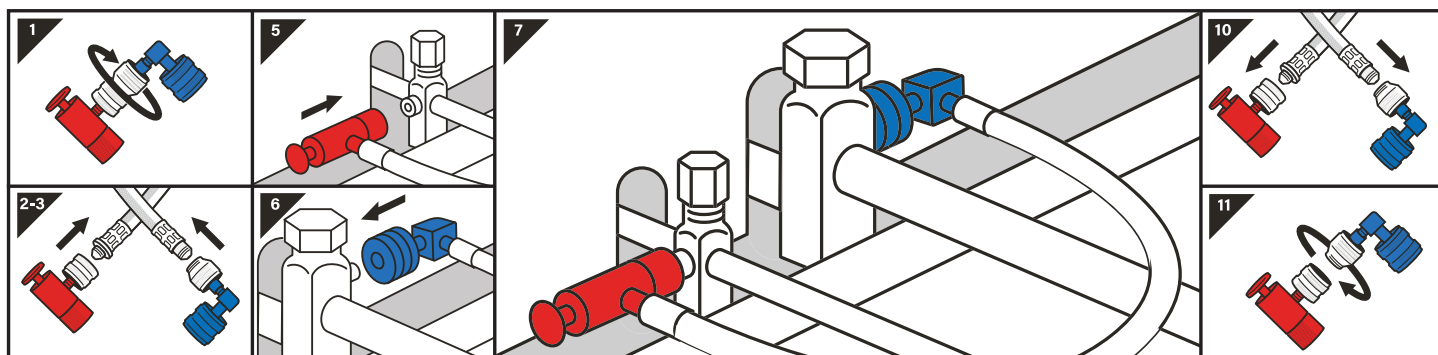
- Flex Shot™ Inject Adapters - Easy fasten injection tool made of durable anodized aluminum
- Reusable adapters tested to last up to 100 injections
- Reusable zipper seal bags make storing simple
- Replacement adapters reduces overall install cost



## INSTRUCTIONS FOR REUSABLE - 985S-MC, 985M-MC, 995S-MC, 995M-MC

1. Unscrew the red adapter from the blue adapter.
2. Thread and hand tighten the red push-button valve onto one end of single-use hose.
3. Thread and hand tighten the blue low loss adapter onto other end of same hose.
4. Ensure the system is running.
5. Connect the red valve to the high side service port.
6. Connect the blue adapter to the low side service port.
7. Press and hold red button for 3-5 seconds to inject product.
8. Once hose is empty, disconnect red valve from system.
9. Remove blue adapter from system.
10. Detach adapters and discard hose.
11. Screw blue and red adapters together and place in pouch.

Note: The hoses that come in the kit are designed for use with MasterCare® specified inject adapters (IA-MC).





# UV DYE WITH DRY R™



**LEAKARMOR™ UV DYE**  
**- HOSE**  
 990  
 Contents: 1 Hose



**LEAKARMOR™ UV DYE**  
 980  
 Contents: 1 Can



- Advanced class of highly concentrated UV Dye
- Uses moisture eliminating DRY R™ instead of POE oil
- Quickly locates leaks in systems
- Clean, no-mess injection every time
- Compatible with units up to 6 Tons (can) and 12 Tons (bag)



# SUPER CHANGE™ - REFRIGERANT RETROFIT



## REFRIGERANT RETROFIT



### SUPER CHANGE™ REFRIGERANT RETROFIT

991-MC

Contents: 1 Hose



### SUPER CHANGE™ REFRIGERANT RETROFIT

981

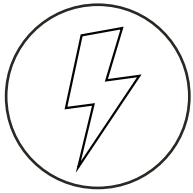
Contents: 1 Can



- Links mineral/AB oil to any POE/HFC refrigerant oil
- Eliminates oil change out
- Replaces R-22 line set conversion flush
- Boosts system efficiency
- Won't plug TXVs or cap tubes or pistons.
- Compatible with units up to 6 Tons (can) and 12 Tons (bag)



# BOOST JUICE® - PERFORMANCE ENHANCER



**LOWERS ENERGY USE**



## **BOOST JUICE® HVAC/R PERFORMANCE ENHANCER**

992-MC  
Contents: 1 Hose

- HVAC/R system performance improvement additive
- Lowers energy costs by reducing the amperage draw up to 22% (testing average of 13%)
- Saves homeowners money and reduces noise
- System improvement typically seen in 24-72 hours
- Compatible with units up to 12 Tons



# COIL CLEANING PRODUCTS

**EFFECTIVE, CONVENIENT AND DEPENDABLE**



Same great coil cleaners, now under the MasterCare name. We offer Coil Cleaners for every application, with a variety of pack sizes to fit your needs.

## MasterCare® Coil Cleaner Application Solution Guide

Product	Purpose	Mix Ratio Gallon	Application Solutions	Equipment
<b>PRO-GREEN™</b>	LIGHT DUTY	3:1	Condensate Buildup, Dirt & Grime	Condensers, Evaporators, Fan Blades, Grilles, Electronic Air Filters, Microchannels, Small Condenser Coils, Small Evaporator Coils, Coated Coils, Mini-Splits
<b>TRIPLE-D®</b>	MEDIUM DUTY	6:1	Condensate Buildup, Degreasing, Deodorizer, Dirt & Grime	Condensers, Evaporators, Rubber Roof Tops, Fan Blades, Grilles, Electronic Air Filters, Microchannels, Small Condenser Coils, Small Evaporator Coils, Mini-Splits
<b>PRO-BLUE™</b>	HEAVY DUTY	3:1	Brightener, Condensate Buildup, Degreasing, Dirt & Grime, Oxide Deposits	Condensers, Small Condenser Coils
<b>PRO-RED+™</b>	EXTRA HEAVY DUTY	3:1	Brightener, Condensate Buildup, Degreasing, Dirt & Grime, Oxide Deposits	Condensers, Small Condenser Coils
<b>PRO-BROWN™</b>	SUPER HEAVY DUTY	3:1	Brightener, Condensate Buildup, Degreasing, Dirt & Grime, Oxide Deposits	Condensers, Small Condenser Coils
<b>PRO-YELLOW™</b>	ULTRA HEAVY DUTY	2:1	Brightener, Condensate Buildup, Degreasing, Dirt & Grime, Oxide Deposits	Condensers, Small Condenser Coils



# NEW COIL CLEANING OPTIONS FROM MASTERCARE

New 4X Concentrated Quarts and 4 oz. 1 Shot Coil Cleaners in Triple-D®, Pro-Blue™, Pro-Green™ and Pro-Red+™.

More cleanings per ounce than anything else on the market. Carry less, clean more!



**Easy To Mix  
Pour Marks**  
Pour concentrate to the mark for easy to measure dilutions



MasterCare® 1 Shot super concentrated coil cleaners is an easy pour-and-clean solution.  
1 BOTTLE = 1 GALLON



# PRO-GREEN™ LIGHT-DUTY COIL CLEANER



**PRO-GREEN**  
1 GALLON  
CONCENTRATE



**PRO-GREEN-4X**  
4X CONCENTRATE



**PRO-GREEN-AER/  
PRO-GREEN-AER-6**  
19 OZ. AEROSOL  
CAN/6 PACK



**PRO-GREEN-1SHOT**  
4 OZ. CONCENTRATE

- No-rinse mild alkaline
- Non-fuming for indoor use
- Aluminum safe for microchannel and mini-splits
- Non-toxic, non-corrosive
- Economical: 1 gallon makes 4 gallons of coil cleaner
- NSF approved
- More convenience to choose from with NEW packaging options: 4 times concentrate quart and handy 1 shot 4 oz. bottle

# TRIPLE-D® UNIVERSAL MEDIUM-DUTY COIL CLEANER



**TRIPLE-D**  
1 GALLON  
CONCENTRATE



**TRIPLE-D-4X**  
1 QUART  
4X  
CONCENTRATE



**TRIPLE-D-RTU**  
1 QUART  
TRIGGER  
SPRAYER,  
PRE-MIXED



**TRIPLE-D-AER/  
TRIPLE-D-AER-6**  
19 OZ.  
AEROSOL CAN  
6 PACK



**TRIPLE-D-1SHOT**  
4 OZ. CONCENTRATE

- Ultimate medium-duty coil cleaner for condensers & evaporators
- Indoor & outdoor low-foaming alkaline detergent
- Metal safe & fin friendly
- Economical: 1 gallon makes 7 gallons of coil cleaner
- NSF approved
- More convenience to choose from with NEW packaging options: 4 times concentrate quart and handy 1 shot 4 oz. bottle

# PRO-BLUE™ HEAVY-DUTY COIL CLEANER



**PRO-BLUE**  
1 GALLON  
CONCENTRATE



**PRO-BLUE-4X**  
4X CONCENTRATE



**PRO-BLUE-AER/  
PRO-BLUE-AER-6**  
19 OZ. AEROSOL  
CAN/6 PACK



**PRO-BLUE-1SHOT**  
4 OZ. CONCENTRATE

**ALSO AVAILABLE:**  
PRO-BLUE-55,  
55 GALLON DRUM

- Heavy-duty foaming outdoor coil cleaner
- Brightens coils
- Penetrates dirt, grease & grime
- Great for small condensers
- Economical: 1 gallon makes 4 gallons of coil cleaner
- NSF approved
- More convenience to choose from with NEW packaging options: 4 times concentrate quart and handy 1 shot 4 oz. bottle.

# PRO-RED+™ EXTRA HEAVY-DUTY COIL CLEANER



**PRO-RED PLUS**  
1 GALLON  
CONCENTRATE



**PRO-RED-4X**  
4X CONCENTRATE



**PRO-RED-1SHOT**  
4 OZ. CONCENTRATE

**ALSO AVAILABLE:**  
PRO-RED+5,  
5 GALLON PAIL

- Foaming alkaline detergent
- Lifts away grime
- Corrosion-inhibiting formula
- Great for condensers
- Economical: 1 gallon makes 4 gallons of coil cleaner
- NSF approved
- More convenience to choose from with NEW packaging options: 4 times concentrate quart and handy 1 shot 4 oz. bottle.

## PRO-BROWN™ SUPER HEAVY-DUTY & PRO-YELLOW™ ULTRA HEAVY-DUTY COIL CLEANERS



**PRO-BROWN**  
1 GALLON  
CONCENTRATE

- Powerful cleaning agents & detergents for outdoor jobs
- Foaming alkaline cleaner
- Ideal for aluminum heating & cooling coils
- Brightens coils
- Penetrates dirt, grime & oxide deposits
- Economical: 1 gallon makes 4 gallons of coil cleaner
- NSF approved



**PRO-YELLOW**  
1 GALLON  
CONCENTRATE

- Aggressive cleaning agents & detergents for stubborn jobs
- Foaming alkaline cleaner
- Ideal for small & large condensers
- Brightens coils
- Penetrates dirt, grime & oxide deposits
- Economical: 1 gallon makes 3 gallons of coil cleaner
- NSF approved



# ECO-COIL™ UNIVERSAL COIL CLEANER



**ECO-COIL**  
**1 GALLON**  
**CONCENTRATE**

- Non-toxic, Non-corrosive
- NSF registered
- Environmentally friendly
- Safe for all metals and rubber roofs
- Indoor/outdoor use
- 1 gallon makes 4 gallons of cleaner

# PRO-KLEEN™ ACIDIC COIL CLEANER



**PRO-KLEEN  
1 GALLON  
CONCENTRATE**

- Removes salt, corrosion, oxidation
- High foaming
- Easy rinse
- Acidic solution
- Brightens coils
- 1 gallon makes 4 gallons of cleaner

# SUPER-KOOL™ ICE MACHINE CLEANER



**SUPER-KOOL  
1 GALLON  
CONCENTRATE**



**SUPER-KOOL  
16 OZ.  
CONCENTRATE**

- Works on all ice machines
- Removes mineral & soil deposits
- Concentrated mix of acids, inhibitors & sequestrants
- Safely converts hard water scale to soluble compounds
- Easy to apply
- Economical and safe
- 1 gallon makes 48 gallons of cleaner

# D-SCALE™ ACID SCALE REMOVER



**D-SCALE**  
**1 GALLON**  
**CONCENTRATE**

- Acid scale remover for cooling towers
- 1 gallon dissolves 3 lbs of lime scale
- Removes scale and buildup
- Color-changing formula does not foam
- PH indicating dye
- 1 gallon makes 16 gallons of remover

# PRODUCT LISTING

Item #	Description	UOM	Order Multiple
985	LeakArmor™ Flex Shot™ Hose (Sealant), Single Use with Inject Adapters Attached	EA	4
985S-MC	LeakArmor™ Flex Shot™ Hose (Sealant), Single Pack	EA	4
985M-MC	LeakArmor™ Flex Shot™ Hose (Sealant), 4 Pack	EA	4
944KIT	HVAC/R Leak Sealant Kit	EA	12
972KIT	HVAC/R Leak Sealant with Dye Kit	EA	12
995	LeakArmor™ Flex Shot™ Hose (Sealant + Dye), Single Use with Inject Adapters Attached	EA	6
995S-MC	LeakArmor™ Flex Shot™ Hose (Sealant + Dye), Single Pack	EA	6
995M-MC	LeakArmor™ Flex Shot™ Hose (Sealant + Dye), 4 Pack	EA	4
IA-MC	LeakArmor™ Flex Shot™ Inject Adapters	EA	6
990	HVAC/R UV Dye - Hose	EA	4
980	HVAC/R UV Dye - Can	EA	6
991-MC	Super Change™ - Hose	EA	4
981	Super Change™ - Can	EA	6
992-MC	Boost Juice®	EA	4
PRO-GREEN	1 Gallon Concentrate	EA	4
PRO-GREEN-AER	19 oz. Aerosol Can	EA	12
PRO-GREEN-AER-6	19 oz. Aerosol Can (6 Pack)	EA	6
PRO-GREEN-4X	1 Quart 4X Concentrated	EA	12
PRO-GREEN-1SHOT	4 oz. Concentrate	EA	14
TRIPLE-D	1 Gallon Concentrate	EA	4
TRIPLE-D-AER	19 oz. Aerosol Can	EA	12
TRIPLE-D-AER-6	19 oz. Aerosol Can (6 Pack)	EA	6
TRIPLE-D-RTU	1 Quart Trigger Sprayer, Pre-Mixed	EA	12
TRIPLE-D-4X	1 Quart 4X Concentrated	EA	12
TRIPLE-D-1SHOT	4 oz. Concentrate	EA	14
PRO-BLUE	1 Gallon Concentrate	EA	4
PRO-BLUE-AER	19 oz. Aerosol Can	EA	12
PRO-BLUE-AER-6	19 oz. Aerosol Can (6 Pack)	EA	6
PRO-BLUE-55	55 Gallon Drum	EA	1
PRO-BLUE-4X	1 Quart 4X Concentrated	EA	12
PRO-BLUE-1SHOT	4 oz. Concentrate	EA	14
PRO-RED+	1 Gallon Concentrate	EA	4
PRO-RED-4X	1 Quart 4X Concentrated	EA	12
PRO-RED-1SHOT	4 oz. Concentrate	EA	14
PRO-RED+5	5 Gallon Pail	EA	1
PRO-BROWN	1 Gallon Concentrate	EA	4
PRO-YELLOW	1 Gallon Concentrate	EA	4
ECO-COIL	1 Gallon Concentrate	EA	4
PRO-KLEEN	1 Gallon Concentrate	EA	4
SUPER-KOOL	1 Gallon Concentrate	EA	4
SUPER-KOOL-16	16 oz. Concentrate	EA	12
D-SCALE	1 Gallon Concentrate	EA	4

Patented or Patent Pending Products - see <http://www.diversitech.com/en-US/patents>