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ABOUT CLIPLIGHT

Cliplight Manufacturing Company was established in 1976 and has grown into an internationally respected developer and manufacturer of quality products in three market segments: HVAC, Automotive, and Battery Chargers.

Since the launch of Cliplight's HVAC division in 1999, the company has been a leader in the development of new products and technologies. After years of research, Cliplight brought the first AC/R sealant to the HVAC world and continues to command the market over a decade later. Through extensive R&D and vital contractor feedback, we have fostered a complete line of chemical tools - bringing efficiencies to HVAC technicians across the globe.

Cliplight's head office is in Toronto, Canada with the HVAC division based out of Windsor, Canada. Satellite offices are located in the United States, Australia, and Europe, with manufacturing facilities in Canada and the United States.

THE ORIGINAL HVACR SEALANT

- / Seals & prevents leaks & NOW eliminates moisture
- / Easily installed in minutes
- / No recovery, no pump down
- / Compatible with all oils & refrigerants
- / Hose included

CLIPLIGHT'S PATENTED VACUUM-PACKED CAN

- / Contains no butane, propane, or other harmful propellant
- / Uses system's refrigerant as charge
- / Guaranteed not to contaminate system's refrigerant
- / Meets ARI 700 Standard



MILLIONS OF SYSTEMS REPAIRED – MADE IN USA 

SUPER SEAL **ADVANCED**™

MADE IN USA

AC/R LEAK SEALANT WITH DRY R™

- / Advanced Sealing Power with Moisture Eliminator
- / Faster – No Recovery, No Pump Down

- / Contaminant & Particle-Free
- / Compatible with all Oils & Refrigerants

SUPER SEAL ADVANCED™ now with DRY R™ to eliminate moisture, is a faster and compressor-friendly method of permanently sealing and preventing leaks in A/C and refrigeration systems. DRY R™ boosts sealant performance, increases drier efficiency, while preventing acid and waxing formation.

SUPER SEAL ADVANCED™ is engineered to HVACR industry standards and is easily installed into a fully-charged system, with NO pump down or recovery. Recommended for systems that are not losing more than 15% of the entire charge over a four-week period.



947KIT* SMALL SYSTEMS
UP TO 1.5 TONS | 5 KW

944KIT* MEDIUM SYSTEMS
1.5-5 TONS | 5-17KW

948 KIT* LARGE SYSTEMS
5+ TONS | 17+ KW

Eliminates 20 Drops of Water
Hose Included

SUPER SEAL **TOTAL**™

MADE IN USA

ALL-IN-ONE AC/R LEAK SOLUTION

- / Total Sealing Power with Moisture Eliminator & UV Dye
- / Faster – No Recovery, No Pump Down

- / Contaminant & Particle-Free
- / Compatible with all Oils & Refrigerants

SUPER SEAL TOTAL™ is a faster and compressor-friendly method of permanently sealing leaks in A/C and refrigeration systems. DRY R™ eliminates moisture, boosts sealant performance, increases drier efficiency, while preventing acid and waxing formation. FLASH™ UV dye instantly distributes to detect all system leaks.

SUPER SEAL TOTAL™ is engineered to HVACR industry standards and is easily installed into a fully-charged system, with NO pump down or recovery. Recommended for systems that are not losing more than 15% of the entire charge over a four-week period.



971KIT* SMALL SYSTEMS
UP TO 1.5 TONS | 5 KW

972KIT* MEDIUM SYSTEMS
1.5-5 TONS | 5-17KW
APPLY SECOND CAN FOR
SYSTEMS 5+ TONS | 17+ KW

Eliminates 20 Drops of Water
Hose Included

SUPER SEAL ULTRA™

MADE IN USA

DRY & SEAL IN 3 EASY STEPS – PERFECT FOR 410a

- / Ultra Sealing Power & Moisture Eliminator
- / Faster – No Recovery, No Pump Down
- / Prevents Acid & Waxing Formation
- / Dissolves Blockages & Frees Up TEVs
- / Contaminant & Particle-Free
- / Compatible with all Oils & Refrigerants

SUPER SEAL ULTRA™

dual pack, is a fast and compressor-friendly method of permanently sealing and preventing leaks in A/C and refrigeration systems. A full application of DRY R™ boosts sealant performance and eliminates 60 drops of water – perfect for 410a and other POE based systems.

SUPER SEAL ULTRA™

is engineered to HVACR industry standards and is easily installed into a fully-charged system, with NO pump down or recovery. Recommended for systems that are not losing more than 15% of the entire charge over a four-week period.



979KIT* MEDIUM SYSTEMS – 1.5-5 TONS | 5-17KW

 Eliminates 60 Drops of Water
Hose Included

DRY R™

MADE IN USA

MOISTURE ELIMINATOR

- / Eliminates Moisture
- / Prevents Acid & Waxing Formation
- / Dissolves Blockages & Frees Up TEVs
- / Compatible with all Oils & Refrigerants

DRY R™

is a fast-acting product that eliminates 60 drops of water and does not use methanol or alcohol to mask moisture. Instead, DRY R™ chemically breaks down the H₂O molecule to eradicate moisture, dissolve blockages, and free up metering devices.

DRY R™

conditions and stabilizes oil by lowering overall moisture parts per million – no particulate, gels, or polymers will form. Ideal for reducing the harmful effects of moisture in all oils and refrigerants, it is essential for removing moisture in 410a systems.



973KIT* ALL SYSTEMS – UP TO 5 TONS | 17KW
APPLY SECOND CAN FOR SYSTEMS 5+ TONS | 17+ KW

 Eliminates 60 Drops of Water
Hose Included

FLASH™

MADE IN USA

HIGH RESOLUTION UNIVERSAL DYE

- / Flashes into Refrigerant as Mist for Instant Distribution
- / Highly Stable - Will Not React with Moisture
- / No Dye Injector Needed - Clean, No Mess Installation
- / Compatible with all Oils & Refrigerants

FLASH™

is an advanced class of UV dye that distributes cleanly and instantaneously into all systems. FLASH™ uses DRY R™ instead of oil as its carrier - keeping the dye stable and preventing it from crystallizing with moisture.

FLASH™

is engineered to HVACR industry standards and is easily installed into a fully-charged system, with NO pump down or recovery. One can treats up to 64 oz/1.8 L of oil.

20122 : Reusable system charging hose sold separately



980* ALL SYSTEMS – UP TO 5 TONS | 17 KW
APPLY SECOND CAN FOR SYSTEMS 5+ TONS | 17+ KW

ALL PRODUCT IS SHIPPED IN CONVENIENT 12 PACK DISPLAY

FLASH™

UV LEAK DETECTION KITS

ALL KITS INCLUDE:

- / 3 cans of FLASH™ dye
- / Reusable hose with anti-blow back low loss fitting
- / Durable and compact carrying case
- / Choice of UV light

98082KIT*: DUAL PRO 82 – Features Dual UV & White LED light

98084KIT*: MINI PRO 84 – Features Vector™ 4 UV LED light

98087KIT*: MAXI PRO 87 – Features Vector™ 7 UV LED light



NO UV ENHANCEMENT GLASSES NEEDED



LEAK DETECTION LIGHTS

VECTOR™ 4 UV LED



84DC*

- / Patented lens technology - high-powered UV output
- / 4 hours continuous runtime
- / 9 V battery & wrist strap included
- / No UV enhancement glassed needed

VECTOR™ 7 UV LED



87DC*

- / Patented lens technology - high-powered UV output
- / Rechargeable 1800 mAh NiMH battery with charge indicator
- / 5 hours continuous runtime - charge anytime
- / UV enhancing glasses not required

DUAL UV & WHITE LED



82DC

- / 21 UV & 20 white LEDs
- / No-slip grip & water-resistant
- / 4 AAA batteries & wrist strap included

BLUE FOCUS & STROBE



88DC

- / Constant or strobe beam
- / Beam can be focused for intensity
- / Compact-sized for tight spots
- / 3 AAA batteries, wrist strap, & UV enhancing glasses included

ELECTRONIC REFRIGERANT LEAK DETECTOR



580951



- CONTROL PANEL
- ← Digital Leak Size Indicator
 - ← Low Battery Indicator
 - ← Sensitivity
 - ← Audio Mute & Sensivity Level
 - ← Power ON/OFF

- / Precise pinpointing of the leak source
- / Detects all refrigerants - HFCs, HCFCs, & CFCs, including R1234yf
- / Long life, stable sensor
- / Smart sensor with LED display is independent from audio alarm & sensitivity level
- / 3 adjustable sensitivity levels & audio mute function
- / Automatic calibration & reset to ambient levels
- / Made in USA with 2-year warranty
- / 4 AA batteries included - 8 hours continuous runtime
- / SAE J2791 & EN 14624 Certified

AUTOMOTIVE

SUPER SEAL PREMIUM™

MADE IN USA

PROFESSIONAL A/C LEAK SEALANT

- / Permanently Seals Leaks in Mobile A/C Systems
- / Prevents Future Leaks

- / Professional Strength Formula
- / Compatible with all Oils & Refrigerants

SUPER SEAL PREMIUM™

is a professional method of sealing and preventing leaks in mobile A/C systems. Seals leaks in evaporators, condensers, accumulators, as well as o-rings, gaskets, metal lines, and rubber hoses.

SUPER SEAL PREMIUM™

is easily installed in minutes and is compatible with all mobile A/C refrigerants including R12, R134a, and R1234yf.

Hose Included

20125*: R134a to R12 conversion valve sold separately



946KIT* ALL AUTOMOTIVE SYSTEMS

SUPER SEAL PLATINUM™

MADE IN USA

COMPLETE PROFESSIONAL A/C LEAK SEALANT

- / Permanently Seals Leaks in Mobile A/C Systems
- / Eliminates Moisture & Prevents Acid Formation

- / UV Dye Highlights Leaks
- / Compatible with all Oils & Refrigerants

SUPER SEAL PLATINUM™

is a complete professional method of sealing and preventing leaks in mobile A/C systems. Easily installed in minutes, there is no need to replace the receiver-drier. Seals leaks in evaporators, condensers, accumulators, as well as o-rings, gaskets, metal lines, and rubber hoses.

SUPER SEAL PLATINUM™

contains DRY R™ which eliminates moisture, prevents acid formation, and increases drier efficiency. FLASH™ UV dye highlights larger leaks. Compatible with all mobile A/C refrigerants including R12, R134a, and R1234yf.

 Eliminates 20 Drops of Water

Hose Included

20125*: R134a to R12 conversion valve sold separately



976KIT* ALL AUTOMOTIVE SYSTEMS

THE PURIFIER™

FRESH AIR OZONE MACHINE



170AIR

- / Ozone is the most powerful sterilant commercially available to kill bacteria, viruses, odors, & mold spores
- / THE PURIFIER™ FRESH AIR OZONE MACHINE incorporates the latest in ozone purification technology
- / Eliminates mold, mildew, & bacteria from mobile A/C systems, cabin interiors, & rooms
- / Removes harmful odors naturally - even the most offensive & stubborn odors such as tobacco smoke
- / These hazards are eliminated at their source, not masked
- / Purified air means a healthier & more comfortable cabin environment
- / Convenience of portable design, AC (100-240 V) & DC power, & programmable timer
- / Safely completes most jobs in only 20 minutes
- / Perfect for automobiles, RVs, boats, rooms, or other spaces with lingering odors or bacteria

VALVE CORE REMOVER



301

- / Superior grip - never drop a valve core
- / Dual o-rings for maximum sealing
- / Angled design allows for greater flow for faster recovery & charging
- / Precision-machined ball valve
- / Light weight & chrome plated brass cast

SPARK-KEY™



580500*



580512* : 12 pack

- / Ignites all butane, propane, & gas torches
- / Quick, easy, & safe
- / 100,000 sure-fire sparks
- / Water-resistant
- / No batteries required

MANIFOLD GAUGES

For increased vision & control for advanced system diagnostics, charging, recovery, & evacuation. Liquid refrigerant is trapped to reveal any AC/R system contamination.

VISION™

- / Patented sight glass with extra deep well uses ambient light for better viewing of refrigerant & contaminants



303*

FIREFLY™

- / Patented magnifying sight glass with white & blue LED back lighting to illuminate refrigerant, contaminants, & dye
- / 2 lithium 3 volt batteries included



304*

BOTH GAUGES FEATURE:

- / Face dials in °F are color-coded for refrigerants R22, R404a, & R410a.
- / Ratcheting hook - gauges stay in position
- / Heavy-duty valve handles with calibration rings

- / Fine throttle valves for liquid charging of blended refrigerants
- / Compatible with all standard refrigerant hoses
- / Limited lifetime warranty on manifold bar & valves
- / All parts user replaceable

AUTO STRIP™



590441

- / Reliable & heavy duty wire stripper
- / Automatic adjustment to wire size for accurate stripping
- / Deep embossed wire gauge markings
- / Tough steel construction with ergonomic handle
- / Corrosion-resistant & black oxide finish

RUGGED WORK LIGHT



769770

- / Grounded handle outlet
- / 25 ft / 7.6 m SJOW 16/3 cable
- / Water & oil-resistant cable

100307: 23 ft / 7 m SJTW 16/3 cable
 101307: 23 ft / 7 m SJOW 16/3 cable

COMPACT SERIES

FLEX SPOT



111101

- / Powerful single LED: perfect circular beam
- / Heavy-duty earth magnet
- / Bend & stay there flexibility
- / 3 AA batteries included

MAGNETIC PICK-UP



111103

- / 3 long-lasting LEDs
- / Magnetic, telescopic head & 19" extension for hard-to-reach areas
- / 4 LR44 button batteries included

FOCUS & STROBE

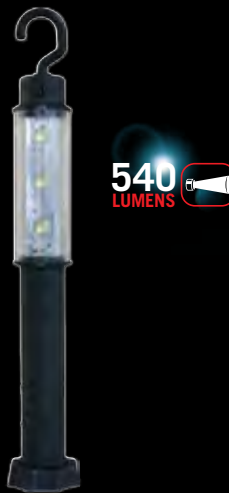


111201

- / Constant or strobe beam
- / Beam can be focused for intensity
- / Compact-sized for tight spots
- / 3 AAA batteries included

HEMI SERIES

HEMI PRO™



113303*

- / Patented Uni-Beam™ technology: powerful, wide 70° beam with no shadows or hot spots
- / 2500 mAh NiMH battery rechargeable in 3 hours - charge anytime
- / Built shop-tough, no-slip grip, & recessed on/off switch
- / 3 hours continuous runtime
- / Most parts user replaceable in minutes

HEMI PLUS™



114303*

- / 8+ hours continuous cordless runtime
- / Patented Uni-Beam™ technology: powerful, wide 70° beam with no shadows or hot spots
- / 8800 mAh Lithium Ion battery rechargeable in 4 hours - charge anytime
- / Aircraft-grade aluminum chassis
- / Charging station included
- / Optional 12 V charger & magnet
- / All parts user replaceable in minutes

HEMI TECH™ ONE



123107*

- / Patented Uni-Beam™ technology: powerful, wide 84° beam with no shadows or hot spots
- / Single high-performance array LED
- / Ultra-compact body design
- / Sliding hook & optional magnet - flexible work area positioning
- / Aircraft-grade aluminum chassis, no-slip grip, & recessed on/off switch
- / Protective lens shield user replaceable in minutes

POINT-OF-PURCHASE DISPLAYS AVAILABLE WITH ORDERS



12 PACK COUNTER DISPLAY WITH PRODUCT BROCHURE



30 PACK FLOOR DISPLAY