# AceSeal EZ PRO PRODUCTS

## FREQUENTLY ASKED QUESTIONS:

#### AceSeal EZ LEAK STOP PRO

- 1. Can I inject AceSeal EZ LEAK STOP PRO into a system while charging with refrigerant? Yes, you can use the refrigerant to push the sealant into the low side of the system.
- 2. How large a leak will AceSeal EZ LEAK STOP PRO repair? As a guide, if the system loses more than 15% of its charge within a week ... then leak is too large to seal
- **3.** Can I refill the AceSeal EZ LEAK STOP PRO Inject? AceSeal EZ LEAK STOP PRO Inject is a one time, one application use.
- 4. Will AceSeal EZ LEAK STOP PRO clog Schrader valves? AceSeal EZ LEAK STOP PRO will seal the Schrader valve if it is leaking. However, when reconnecting the charging hose, the seal will be broken allowing the Schrader valve to be used normally.
- 5. Will AceSeal EZ LEAK STOP PRO blend with all refrigerants? AceSeal EZ LEAK STOP PRO mixes with all hydrocarbon and chemical (R12, R134a, R502, R22) refrigerants. Do Not Use in Ammonia systems.
- 6. Will AceSeal EZ LEAK STOP PRO work in all systems? AceSeal EZ LEAK STOP PRO Inject will seal most leaks when used according to the manufacturers' directions. AceSeal EZ LEAK STOP PRO will seal most small holes located in the air-conditioning condenser, evaporator, fittings, and metal lines. AceSeal EZ LEAK STOP PRO will NOT repair O-rings, or seals. Do Not Use in Ammonia systems.
- 7. Can AceSeal EZ LEAK STOP PRO be used in small systems? Yes, we recommend we recommend AceSeal MINIDRY Injects for systems "up to 0.5 tons". AceSeal MINIDRY injects are ideal for systems using R290 or R 600a
- Should I pump down the system in order to get AceSeal Leak Stop Inject into the system? Pump down of the system is not necessary with AceSeal Leak Stop Inject, regardless of the type of refrigerant being used.

### AceSeal EZ PRO AC/R REVITALIZER

 What is AceSeal EZ PRO AC/R REVITALIZER? AceSeal EZ PRO AC/R REVITALIZER is an extreme pressure metal treatment developed especially for air conditioning and refrigeration systems that makes the unit operate more efficiently and produces cooler air.

AceSeal EZ PRO AC/R REVITALIZER contains highly polar molecules that work synergistically with compressor oil to improve the performance of air conditioning and refrigeration systems by increasing heat and oil transfer in the condenser and evaporator coils.

AceSeal EZ PRO AC/R REVITALIZER removes the insulating effect of oil build-up on the interior surfaces of the system allowing the polarized molecules to bond on surfaces thereby forming a conductive layer which results in improved heat transfer.

- 2. Will AceSeal EZ PRO AC/R REVITALIZER restore older air conditioning and refrigeration systems? Yes, AceSeal EZ PRO AC/R REVITALIZER will literally clean and restore older air conditioning and refrigeration systems providing extended equipment life and reduced maintenance costs.
- 3. Does AceSeal EZ PRO AC/R REVITALIZER reduce energy costs? Yes, AceSeal EZ PRO AC/R REVITALIZER achieves overall power consumption reduction by lessening mechanical friction and improving heat and oil transfer in the condenser and evaporator coils.

#### AceSeal EZ PRO AC/R DRY

- 1. Why use AceSeal EZ PRO AC/R DRY? AceSeal EZ PRO AC/R DRY is a drying agent formulated to convert harmful moisture in the system to an inert silicone oil. Also, the elimination of moisture in the system suppresses acid formation reducing system corrosion. Removal of moisture also prevents freeze-ups, reduces head pressure and energy usage.
- 2. Will AceSeal EZ PRO AC/R DRY damage recovery units? NO! AceSeal EZ PRO AC/R DRY will separate with the oil during the reclaiming process.

### IN CASE OF PROBLEMS ..... THINGS TO CHECK

- The hose is manufactured with a low flow valve. This safety feature prevents refrigerant from escaping when the hose is screwed onto the unit. This feature keeps installation EPA compliant. This means when screwing the hose on, the first O-ring will form a seal over the port causing some initial tension..... it is IMPORANT to continue to screw hose all the way past the first tension until hose is tightly seated ... before injecting product into system. The product will ONLY inject if hose is screwed down past the first tension .... and screwed down until fully seated.
- Make sure the ac unit is turned on before using the inject. The fan on the outside unit should be running..... But user **MUST** pay attention to insure the compressor is energized or engaged.
- 3. Always check the Schrader valve to make sure that it is near to being flush or slightly below the low side port. The valve must be depressed in order for the product to inject. If the valve is deep, use a Schrader tool and raise the valve so the product can flow into the system.
- 4. If the inject does not inject, check to see if the ac unit is equipped with internal shut off valve. Some ac units have a large acorn cap over the stem of the valve and the valve stem will be square. These must be opened when ready to inject. User must have the inject all the way screwed on and ready to inject BEFORE opening this valve.
- 5. When using gas to inject the product, connect the manifold to the refrigerant tank and inject. Make sure there is refrigerant in the tank. Open the valve of the refrigerant tank and invert the tank for liquid refrigerant. Bleed the hoses on the manifold set. Make sure to open the low side valve to allow a minimum flow of refrigerant which will push the product into the system.
- 6. Make sure the depressor in your charging hose is not bent or damaged.
- 7. If user has a low flow valve on hose of manifold set, make sure to screw connection all the way down on the inject to depress the valve.

8. When using the **AceSeal EZ PRO INJECT KIT** if inject is not fully seated when using the CO2 gun, user will pressurize the inject and make it very hard to screw hose all the way down because of pressure build up inside the inject.