



VAPCO PART NO.

KITCHEN SINK

AC/REFRIGERATION SERVICE XPRESS INJECT

Cat. No.	With Dye.	Size
XPS-5T-KS	XPS-5T-KSD	1.5-5 Ton
XPS-15T-KS	XPS-15T-KSD	6-15 Ton
XPS-30T-KS	XPS-30T-KSD	16-30 Ton
XPS-60T-KS	XPS-60T-KSD	31-60 Ton

DESCRIPTION

KITCHEN SINK is a performance packed refrigerant Xpress Inject designed to enhance system efficiency, prevent and protect against moisture and acid, and permanently seal leaks without hardening system lines or valves. Perfect for reducing compressor noise, cutting the cost of energy, increasing the longevity of the system, and permanently sealing leaks faster.

APPLICATIONS

This unique, all-in-one product reverses polarity that causes friction and strain on moving parts, by returning oil to the system's compressor. It scours the lines, attacking and neutralizing acids; removing moisture by converting acids into a synthetic lubricant compatible with the system's oils. Formulated with Xpress Seal, the fastest acting refrigerant sealer on the market proven to permanently seal leaks by traveling with refrigerant gas instead of oil.

FEATURES AND BENEFITS

- Fastest Acting Leak Sealant on the Market
- Formulated for a Permanent Seal
- Eliminates Acid
- Removes Moisture
- Prevents Acid
- Reduces Noise
- Increases Efficiency
- **Kitchen Sink with UV Dye** includes the brightest dye on the market today.

LABEL INFORMATION

KITCHEN SINK is the ideal solution for enhancing system performance; preventing and attacking moisture that can cause acid formation in refrigerant lines; and sealing small holes in A/C condensers, evaporators, fittings, and metal inline sets. Safest product on the market designed to prevent accidental release under pressure, and formulated without harmful chemicals that can lead to blindness.

KITCHEN SINK WITH UV DYE is the ideal solution for easily locating refrigerant leaks, enhancing system performance; preventing and attacking moisture that can cause acid formation in refrigerant lines; and sealing small holes. The product's UV dye is the brightest on the market, often visible by just the naked eye. Easily locate leaks with the dye's vibrant violet hue.

Directions using Vapco's Direct Inject Gun : If hose is bent or kinked, do not use!

Turn the A/C system on and verify the unit is running. With the CO2 cartridge in the gun, connect the Xpress Inject to the Direct Inject Gun. Connect the other end to the low-side service port. Briefly pull the trigger. The direct Inject Gun will meter just enough CO2 to empty tube. The sealer has now been injected into the system. Disconnect the empty tube from the low-side port. Install service port cap. Run the A/C unit at least one hour after installing Xpress Inject. 12+ uses per CO2 cartridge. **For traditional methods using refrigerants to install**

Xpress Inject use the following instructions: 1. Turn the a/c system on and verify the unit is running. Connect Xpress Inject to the low-side service port of the system. (This is generally the large line). 2. Connect the manifold refrigerant hose to the refrigerant supply tank. Verify the high and low side valves on the manifold are closed before proceeding. Purge the low pressure hose when connecting to Xpress Inject. 3. Open low-side valve and watch for the tube to clear. (This will ONLY take a few seconds!) Turn off low-side manifold valve as soon as the tube is clear. Turn off refrigerant gas. Verify the system is charged to manufacturer's specifications! Disconnect low-side hose from Xpress Inject. Install service port cap. Run the a/c unit at least one hour after installing Xpress Inject. (Do not bend or kink hose!)

Dangers: Read and understand the product's label and Safety Data Sheet. May be fatal if swallowed and enters airways. Highly flammable liquid and vapor. May cause skin irritation. Toxic to aquatic life. **DO NOT** use in any manner for which it was not designed. Always wear PPE (Personal Protective Equipment) when servicing HVAC equipment.



KITCHEN SINK CONTAINS

CONTAINS (CAS#) : Distillates, petroleum, hydrotreated heavy paraffin (64742-54-7), Ethyl alcohol (64-17-5), Toluene (108-88-3), Silane, ethenyltriethoxy (78-08-0)

KITCHEN SINK WITH UV DYE CONTAINS

CONTAINS (CAS#) : Distillates, petroleum, hydrotreated heavy paraffin (64742-54-7), Ethyl alcohol (64-17-5), Toluene (108-88-3), Silane, ethenyltriethoxy (78-08-0), Ester Oil* (Proprietary), Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt (587-98-4)

First Aid Measures

Inhalation: If symptoms occur, go to open air and ventilate suspected area. **Immediately call a POISON CENTER or doctor/physician.** **Skin contact:** Wash skin with soap and water. If irritation persists, seek medical attention. **Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. **Immediately call a POISON CENTER or doctor/physician.** **Ingestion:** Do NOT induce vomiting. **Immediately call a POISON CENTER or doctor/physician.**

Precautions

Do NOT handle or use this product until all safety precautions have been read and understood. Keep away from heat/sparks/open flame/hot surfaces – NO SMOKING! Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands and arms thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/clothing/face/eye protection.

Storage

Keep temperatures below 52°C/125°F. Store in a dry/cool/well ventilated place. Keep container tightly closed. Store locked up. Store away from incompatible products.

In Case of Fire

Use dry chemical powder, alcohol-resistant foam or carbon dioxide.



WARNING: This product can expose you to Ethyl Alcohol, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.