Will Bar's Leaks Engine Oil Stop Leak clog my oil filter?
No. Unlike our cooling system product, Bar's Leaks Engine Oil Stop Leak has no particles to plug the leak, it works chemically to stop leaks in gaskets and seals.

Will Bar's Leaks Engine Oil Stop Leak work in synthetic oil?
Yes, Bar's Leaks is one of the only engine oil stop leaks that is compatible with all petroleum based oils, including synthetics.

How does Bar's Leaks Engine Oil Stop Leak work?
After time, engine oil seals tend to dry out and shrink. Bar's Leaks revitalizes these seals and makes them soft and pliable again.

How much Bar's Leaks Engine Oil Stop Leak do I install?
Our 1010 (11 oz.) is designed for one bottle to be installed in a standard passenger car or light truck. Do not overfill. For larger systems, use 1 bottle for every 5 quarts of oil capacity. On small 4 cycle engines, use approximately 2 ounces per quart of capacity.

If first application does not completely stop leak, may I add another bottle?
Yes, you can install a second application for hard to stop leaks. If your leak still persists after a second application, then mechanical attention may be required.

If I install more than the required amount, will it work faster or better?
No, we have formulated our product to work best at the suggested dosage amount.

How long does it take to start working?
Bar's Leaks Engine Oil Stop Leak starts working the minute you install and start driving the vehicle. You will usually see results in about 200 miles or three (3) days of driving.

What is a rear main seal?
The simple answer is: A seal that fits around the rear of the crankshaft to prevent oil leakage. The more in depth answer is: A rear main seal, also known as a main seal or rear main bearing seal is located between the engine and transmission. The crankshaft (the internal engine part that the pistons are connected to) sticks out of the rear of the engine, and the flywheel & transmission bolt to this crankshaft. The engine oil lubricates the crankshaft, pistons and other internal parts of the engine. The rear main seal is inserted into the back of the block and fits snuggly around the rear of the crankshaft and keeps the engine oil from escaping.

What are the symptoms of a rear main seal leak?
Depending on the severity of the leak the first thing you may notice is the oil level going down. The next thing that happens is spotting, where you will find oil spots, located on the driveway or garage. While looking under the vehicle around the area where the engine and transmission connect, you will find oil dripping, or a oil residue with dirt caked on this part of the vehicle. Most noticeably under the oil pan and the front of the transmission. In some transmissions, it will actually be the oil leaking out of the front of the transmission. In some manual transmission vehicles, you may also notice some slipping of the clutch, which can occur with a leaking rear main seal.

What causes the rear seal to leak?
The most common cause of rear seal leaks is age and/or high mileage. The seal can also leak due to the vehicle being stored for an extended period of time, or from running the engine low on oil. This causes drying and hardening of the seal leading to shrinking, cracking and tearing of the rear main seal.

What other factors can contribute to a rear main seal leak?
A few things can cause a rear main seal leak to worsen that is not the fault of the seal itself. If the oil level is too high (filled over the full mark) or the PVC (Positive Crankcase Ventilation) system is not functioning correctly, leaks can occur. The PVC system prevents pressure from building up inside the engine and if it fails, the pressure will cause the oil to leak out. It is a good idea to clean or replace the PCV valve regularly to prevent this problem.

Do I need to use Bar's Leaks Rear Main Seal with every oil change?
No, we have found that you can receive good results if you reuse the product every other oil change.

How do you replace a rear main seal?
For most rear wheel drive vehicles the transmission is removed to replace the seal. On front wheel drive vehicles, it is usually easiest to remove the engine to gain access to replacing the seal. Either way, this is an expensive procedure.

What else can be done to stop a leaking rear seal other than replacement?
Bar's Leaks Concentrated Rear Main Seal Repair is one of the only products of its kind on the market specifically designed to solve rear seal oil leaking problems. There are special oil additives on the market that are designed to swell the rubber of the rear seal and cause it to expand, thus sealing off the leak. You can also try using thicker weight engine oil, like 50 weight. The thicker oil can fill in the gap between the seal and the crankshaft, and could slow the leak down.

How does Bar's Leaks Rear Main Seal Repair work?
This product works in two ways to help solve most any seal type leak. 1) The seal restorer additive restores seal size, flexibility and elasticity lost due to engine heat, age and high mileage. 2) The seal polymer works by building a polymeric film around the rear main seal and also filling in any groove worn into the crankshaft by the seal.

What types of seals will Bar's Leaks Rear Main Seal Repair fix?
Because of the Bar's Leaks 2X Action formula, the product has additives to work on any of the three types of rear main seals, no matter what the material.

What are the different kinds of rear main seals?
(3 basic styles)
ROPE SEAL
– Also called a wick seal

TWO PIECE SEAL
– Neoprene or called rubber
– Silicone

ONE PIECE SEAL
– Neoprene or called rubber
– NBR or Buna N (Nitrile)
– Silicone
– PA or Polyacrylate
– Viton or Fluoroelastomer

Will Bar's Leaks Rear Main Seal Repair work on other oil leaks?
Yes. Even though it is specially designed to seal rear main leaks, it also works better than a conventional stop leak on all other engine oil leaks. This includes the timing cover seal, cam seals, O-rings and other seals and gaskets.

Will Bar's Leaks Rear Main Seal Repair clog my oil filter?
No. Unlike our cooling system products, Bar's Leaks Rear Main Seal Repair has no particles to plug the leak. It contains special polymers and seal conditioners to stop seal leaks.

Can Bar's Leaks® Radiator Stop Leak be installed in existing antifreeze coolant?
Yes, Bar's Leaks works with all types and colors of antifreeze coolant and/or water.

Will it work in the new extended life antifreeze?
Yes, Bar's Leaks Radiator Stop Leak works with all types and colors of antifreeze coolant and/or water.

Do I need to drain my cooling system after using Bar's Leaks?
No, this product is designed to be left in the cooling system to protect from future leaks and overheating.

How long does it take to see results?
We recommend you drive/idle the vehicle for 15 to 30 minutes. In most cases the leak will be sealed instantly, but others will require up to 30 minutes. If the leak is not sealed in 30 minutes, a second application may be required or mechanical repair may be needed.

Will Bar's Leaks plug my heater core?
No, Bar's Leaks® Radiator Stop Leak will not clog a clean heater core. Note: If using Bar's Leaks® to stop heater core leaks, make sure you turn your heater control to HOT. Some vehicles have a valve that controls coolant flow through the core and is only opened in the HOT position.

What are the dosage recommendations?
Use one bottle for regular size cooling systems; this covers most 4, 6, and 8 cylinder engines. One bottle treats up to 3 gallons For larger systems use one bottle for every 2 gallons of coolant capacity

Can I install Bar's Leaks in my overflow reservoir?
Yes, if direct access to the radiator cap is not available, install in overflow tank.

I accidently added Bar's Leaks into my gas tank, what should I do?
Bar's Leaks is only designed to be added to the cooling system. If the product is accidently installed in the gas tank, the tank should be removed and cleaned out by a professional mechanic.

The bottle froze before I was able to use it, what can I do?
If the bottle did not break from freezing, just let the product thaw out, shake well, and use as normal.

Will Bar's Leaks Power Steering Stop Leak help my noisy power steering pump?
Yes, Bar's Leaks Power Steering Stop Leak will help reduce noise from a low fluid condition. For all other power steering problems, use Bar's Leaks Power Steering Repair p/n 1600.

Will Bar's Leaks Power Steering Stop Leak work in all types of power steering fluids?
Yes, Bar's Leaks is one of the few Power Steering Stop Leaks that is compatible with all petroleum based, mineral oil, synthetic fluids and Dexron / Mercon ATF. This includes all domestic, import and heavy duty power steering applications.

How does Bars Leaks Power Steering Stop Leak work?
After time, power steering seals tend to dry out and shrink. Bar's Leaks Power Steering Stop Leak revitalizes these seals and makes them soft and pliable again.

How much do I install?
Our 1630 (11 oz.) is designed for one bottle to be installed in a passenger car or light truck. Do not overfill. One bottle treats up to three quarts of fluid. For larger systems, use 1 bottle for every 3 quarts of fluid capacity.

If first application does not completely stop leak, may I add another bottle?
Yes, you can install a second application for hard to stop leaks. If your leak still persists after a second application, then mechanical attention may be required.

If I install more than the required amount, will it work faster or better?
No, we have formulated our product to work best at the suggested dosage amount.

How long does it take to start working?
Bar's Leaks starts working the minute you install and start driving the vehicle. You will usually see results in about 200 miles or three (3) days of driving.

Can Bar's Leaks be installed in existing antifreeze?
This product is specifically designed to be directly added to the cooling system without having to flush out the antifreeze.

Will Bar's Leaks work in the new extended life antifreeze?
Yes, Bar's Leaks works with all types of coolant including yellow, orange, pink, red, blue and green silicate –based and non-silicate based (OAT/HOAT) antifreeze and/or water.

How does Bar's Leaks work?
Bar's Leaks will seal external, internal and coolant to oil leaks. Once installed, the Bar's Leaks particles shrink up to 15 percent. The tiny particles flow to the point of the leak. They then collect at the outside of the seepage and build inward.

How long does it take for the Bar's Leaks to work?
We recommend you drive/idle vehicle for 15 minutes. In most cases the leak will be sealed with in this amount of time. If the leak is not sealed, a second application maybe required.

Will Bar's Leaks plug my heater core?
No, the tiny particles will pass through a 24-gauge mesh screen which is the spec for the BIG 3 car/truck manufacturers. They say that any product installed in the cooling system must pass through this screen. Bar's Leaks is the only stop leak to pass this test and to be approved by the vehicle manufacturers. Note: If using Bar's Leaks to stop heater core leaks, make sure you turn your heater control to HOT. Some vehicles have a valve that controls coolant flow through the core.

What are the dosage recommendations?
One tube treats systems up to 3 gallons.

Can Bar's Leaks be installed in existing antifreeze?
Yes, this product is specifically designed to be directly added to the cooling system with out having to flush out the antifreeze.

Will Bar's Leaks work in the new extended life antifreeze?
Yes, Bar's Leaks is compatible with both conventional green (silicate-based) and extended life red/orange or yellow (OAT) antifreeze.

How does Bar's Leaks work?
Bar's Leaks will seal external, internal and coolant to oil leaks. Once installed, the Bar's Leaks particles shrink up to 15 percent. On an external leak, the tiny particles flow to the point of the leak. They then collect at the outside of the seepage and build inward. Internal leaks, the Bars Leaks particles will burn when subjected to the 5000°F heat of the combustion chamber to seal seepage and small cracks. On coolant to oil leaks, where coolant can seep into the crankcase contaminating the oil, the tiny Bar's Leaks particles will seal the pores in cast iron and aluminum preventing seepage.

How long does it take for the Bar's Leaks to work?
We recommend you drive/idle vehicle for 15 to 20 minutes. In most cases the leak will be sealed with in this amount of time. If the leak is not sealed, a second application maybe required.

Will Bar's Leaks plug my heater core?
No, the tiny particles will pass through a 24-gauge mesh screen which is the spec for the BIG 3 car/ truck manufacturers. They say that any product installed in the cooling system must pass through this screen. Bar's Leaks is one of only a few stop leak products to pass this test and to be approved by the vehicle manufacturers. Note: If using Bar's Leaks to stop heater core leaks, make sure you turn your heater control to HOT. Some vehicles have a valve that controls coolant flow through the core.

What if I don't have a radiator cap?
If vehicle does not have a regular radiator cap, remove top hose where it attached to radiator and insert tablets in hose and then reinstall hose.

How do I pre-dissolve tablets?
Just add tablets to warm water.

What are the dosage recommendations?
One package treats systems up to 3 gallons. Use 2 (two) tablets per gallon of coolant capacity.

Will Bar's Leaks Hydraulic Stop Leak work with all types of hydraulic fluids?
Yes, Bar's Leaks Jack Oil Stop Leak is compatible with all petroleum based, mineral oil, and synthetic fluids. CAUTION: Do not use in hydraulic brake systems.

How does Bar's Leaks work?
After time, jack seals and o-rings tend to dry out and shrink. Bar's Leaks revitalizes these seals and o-rings and makes them soft and pliable again.

How much do I install?
When using the HJ12 (Hydraulic Jack Oil with Stop Leak) top off fluid level as needed. For larger systems use one bottle for every 2 quarts of oil capacity.

If first application does not completely stop leak, may I add another bottle?
Yes, you can install a second application for hard to stop leaks. If your leak still persists after a second application, then mechanical attention may be required.

How long does it take to start working?
Bar's Leaks starts working the minute you install and start using equipment. You will usually see results in a few days of normal use.

Can I use in my snow plow?
Yes, this will work with all Meyer, Western and Boss snow plow fluids.

Is Bar's Leaks DiFM 5-Gram Cooling System Treatment tablets compatible with antifreeze?
Yes, the tablets work with ALL types and brands of domestic, import and heavy duty antifreeze.

Can Bar's Leaks DiFM 5-Gram Cooling System Treatment tablets be installed in the new extended life antifreeze?
Yes, tablets are compatible with both conventional green or blue (Silicate-Based) and extended life red/ orange or yellow (OAT/HOAT) coolant. This includes brand names and types like Dex-Cool and GO5.

Will Bar's Leaks DiFM 5-Gram Cooling System Treatment tablets work with just water?
Yes, tablets work in systems containing only water. When used in water alone, it is also recommended to use a cooling system anti-rust and water pump lube for extra corrosion protection.

How does Bar's Leaks Professional DiFM Cooling System Treatment 5 gram tablets stop a leak?
It will seal external, internal and coolant to oil leaks. Once installed, the Bar's Leaks particles shrink up to 15 percent. On an external leak, the tiny particles flow to the point of the leak. They then collect at the outside of the seepage and build inward. Internal leaks, the Bars Leaks particles will burn when subjected to the 5000°F heat of the combustion chamber to seal minor head gasket seepage and small cracks. On coolant to oil leaks, where coolant can seep into the crankcase contaminating the oil, the tiny Bar's Leaks particles will seal the pores in cast iron and aluminum preventing this seepage.

Will Bar's Leaks DiFM 5-Gram Cooling System Treatment harm the cooling system?
No, it will not damage the cooling system. It is harmless to ALL plastic metals, aluminum, hoses and connections. In addition, it is non-toxic. Tablets fully dissolve in minutes.

How long does it take for the Bar's Leaks Professional 5-Gram DiFM Cooling System Treatment to stop a leak?
We recommend you drive/idle vehicle for 15 to 20 minutes. Most leaks are sealed immediately, and all others will be sealed within this amount of drive/idle time. If the leak is not sealed, a second application maybe required.

Are these the same tablets the auto and truck manufactures use?
Yes, these are the same tablets as used by many OEM auto and truck manufacturers.
General Motors (3634621)
Ford Motor (F6SE-19A511-AA)
Chrysler (0431-8005)

Will Bar's Leaks Professional 5-Gram DiFM Cooling System Treatment help protect the cooling system?
Bar's Leaks Professional DiFM Cooling System Treatment 5-gram tablets are the perfect product to use any time servicing the cooling system, including parts replacement and flush & fills. It inhibits the formation of rust and scale, keeps the system clean, neutralizes pH imbalance, controls electrolysis, lubricates and seals internal, external and coolant-to-oil leaks.

Will Bar's Leaks plug my heater core?
No, the tiny particles will pass through a 24-gauge mesh screen (this is like a screen door mesh) which is the spec for the BIG 3 car/truck manufacturers. They say that any product installed in the cooling system must pass through this screen. Bar's Leaks is the only stop leak to pass this test and to be approved by the vehicle manufacturers. Note: If using Bar's Leaks to stop heater core leaks, make sure you turn your heater control to HOT. Some vehicles have a valve that controls coolant flow through the core.

What if I don't have direct access to the radiator?
Remove top hose where it connects to the top of radiator and install tablets in hose. Reattach hose and tighten clamp.

How do I pre-dissolve tablets?
Just add tablets to warm water. You may also crumble tablets for easier application.

I have an extra large cooling system, how many tablets do I install?
Automotive, Fleet, Over-the-Road Vehicles and Stationary Equipment. INITIAL TREATMENT – Install 4 tablets per gallon of cooling system capacity. For Preventative Maintenance – Install 2 tablets per gallon of cooling system capacity every 15,000 miles. For stationary engines or heavy duty equipment which work by hours.
Equipment Hours 250 hours for every 10,000 to 15,000 miles 500 hours for every 15,001 to 25,000 miles

Can Bar's Leaks® be installed in existing antifreeze?
Yes, this product is specifically designed to be directly added to the cooling system without having to flush out the antifreeze.

Will Bar's Leaks work in the new extended life antifreeze?
Yes, Bar's Leaks is compatible with both conventional green or blue (silicate-based) and extended life red/ orange or yellow (OAT/HOAT) antifreeze.

How does Bar's Leaks work?
Bar's Leaks will seal internal, external and coolant to oil leaks. Once installed, the Bar's Leaks particles shrink up to 15 percent. On an external leak, the tiny particles flow to the point of the leak. They then collect at the outside of the seepage and build inward. For internal leaks, the Bars Leaks particles will burn when subjected to the 5000 degree heat of the combustion chamber to seal minor head gasket seepage and small cracks. On coolant to oil leaks, where coolant can seep into the crankcase contaminating the oil, the tiny Bar's Leaks particles will seal the pores in cast iron and aluminum preventing seepage.

How long does it take for the Bar's Leaks to work?
We recommend you drive/idle vehicle for 15 to 30 minutes. In most cases the leak will be sealed with in this amount of time. If the leak is not sealed, a second application maybe required.

Will Bar's Leaks plug my heater core?
No, the tiny particles will pass through a 24-gauge mesh screen which is the spec for the BIG 3 car/ truck manufacturers. They say that any product installed in the cooling system must pass through this screen. Bar's Leaks is one of a few stop leak which pass this test and to be approved by the vehicle manufacturers. Note: If using Bar's Leaks to stop heater core leaks, make sure you turn your heater control to HOT. Some vehicles have a valve that controls coolant flow through the core.

What are the dosage recommendations?
Use 1 bottle for 6, 8 and 10 cylinder gas or diesel engines. For 4 and 5 cylinder engines, use ½ of liquid and pellets. One bottle treats systems up to 4 gallons.

I accidently added the Bar's Leaks Pelletized Stop Leak into my gas tank, what should I do?
Bar's Leaks Pelletized Stop Leak is only designed to be added to the cooling system. If the product is installed in the gas tank, the tank should be removed and cleaned out by a professional mechanic.

I accidently added the Bar's Leaks Pelletized Stop Leak into my engine oil, what should I do?
Bar's Leaks Pelletized Stop Leak is only designed to be added to the cooling system. If the product is installed in the engine oil and the engine has not been started, in many cases you can remove the valve cover and drain the oil leaving the drain plug off. Then use an engine flush washing out the head keeping special attention to the oil return holes that run down to the oil pan. Clean these out and pour the engine flush down these holes flushing everything into the oil pan and out the drain hole. If the engine has been run, you need to take the vehicle to have a professional mechanic evaluate what can be done to clean the inside of the engine. This might include taking the engine apart to clean all of the parts.

I accidently added the Bar's Leaks / Rislone Radiator Heavy Duty Stop Leak to my overflow / reservoir what should I do?
It is our recommendation to drain and flush the overflow / reservoir then install the product directly into the radiator.