Questions and answers about

# **POWER PLUMBER**



### Is the Power Plumber just a container of air?

No, not at all - POWER PLUMBER contains a compressed gas. This gas reacts and expands on contact with water - but is much more efficient than e.g. compressed air. Power Plumber also cleans the inside of the drain better. You also avoid the use of liquid, and most often, corrosive draincleaning chemicals.

#### **How does Power Plumber work?**

The pressure necessary to remove a clogging in the drain doesn't come from the actual pressure in the container. When the gas is released and comes into contact with water, a chain reaction is created, which expands the water molecules and a pressure wave of water occurs. Figuratively speaking, it corresponds to what happens when firing an old fashioned cannon.

### Is there just one "shot" in Power Plumber?

No, Power Plumber contains up to 15-20 applications of approx. 1 sec./shot. per container.

#### So how do I use Power Plumber?

To achieve an effective result, it is required that there is water in the system/drains in front of the nozzle of the container. If there is a lot of water in e.g. the toilet or sink, you don't need to empty it first. Before using the Power Plumber, any overflow or parallel connected sink/drain, should be blocked. Then place the Power Plumber above the drain itself and press down for approx. 1 sec. If it's necessary with more than 3 attempts, you should probably contact a professional plumber. REMEMBER there must always be water in front of the nozzle on the container before activating it. (That is, the green lid must be covered with water). When using Power Plumber in the toilet, a customized rubber adapter is used, which fits together with the Power Plumber container).

#### What is the effect / reach of Power Plumber?

Power Plumber has the capacity to clean the drain up to the following distances:

20 meters for pipe diameter 1/2" - 1"

17 meters for pipe diameter 2"

15 meters for pipe diameter 2 1/2"

10 meters for pipe diameter 4"

5 meters for pipe diameter 5"

## Can the use of Power Plumber damage my pipes?

Although Power Plumber can clean clogged drains for up to 20 meters, you can be sure that the pressure created, will not cause any damage to either plastic or metal pipes.

### Does Power Plumber also work on slow running drains?

Yes, Power Plumber also works on solving this problem. Just follow the same procedure as described for completely blocked drains. Fill the sink or tub with water, so the green cover on the container is covered with water. The container is then activated with a light pressure in max. 1 sec. Repeat if necessary.

#### Can I use Power Plumber in the toilet?

With the help of the universal adapter, the Power Plumber can also be used in toilets, floor drains, showers and bathrooms. Also in urinals, spas and even in swimming pools.

# What about the environment and the ozone layer?

Power Plumber contains no CFC propellants or acids. It does also not contain anything that damage groundwater. Most recent formula and use of 4th generation industrial gases means that GWP now is < 1. Always follow the instructions on the container itself. Keep away from children.