# **Technical data sheet**

Version: 1

# **Leck-Fix**

# **Functionality**

Leck-Fix plugs small leaks in concrete, polyester, acrylic swimming pools and underground connector pipes.

- Leck-Fix is a liquid product made with alkaline salt.
- The product allows sealing leaks from 0.5 m3 to 0.8 m3 per day for a pool for 50 to 60 m3 (Being a reduction lower than 2 centimetres of the water depth for a pool of 10 x 5m).
- Larger defects will require heavier interventions
- Including 3pH-test strips





### **Technical characteristics**

Spezifications	Characteristics	
Appearance	Liquid slightly viscous	
Colour	Colorless	
Density (20°C)	1,5 +/-0,1	
рН	12,7 +/-0,1	
Solubility in water	Complete	
Compatibility	Chlorinated water, sea-water, saltwater pool.	

## **Application**

#### **Preparation**

- The water temperature must be between +10°C and +30°C.
- The pH of water should be close to 7,2 before adding the product.
- Stop the filtration pump. Remove the automatic cleaner of the swimming pool and present chlorine tablets on the surface and in the skimmers.
- Put the valve of the filter in by-pass or recirculation position. If you don't have these options, remove, where appropriate, railings or filter cartridges.
- Don't use with spas having thin sprays: the product can block these sprays.

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## Instructions for use

Add Leck-Fix according to the location of the leak:

#### Leak next to the surface:

(Ex: spotlight or skimmer): pour Leck-Fix directly into the water, next to the area to treat.

#### Leak in the pool:

Pour Leck-Fix directly in pool water.

#### Leak on inaccessible pipes:

Before switching on the pump, pour Leck-Fix into the skimmers, the product is going to fall slowly into pipes and act more quickly. Wait 30 min then switch on the circulation pump. Let the pump turn for minimum 16 hours and until maximum 24 hours. Put the filtration on again 24 hours after adding product. A second application can be necessary for the largest swimming pools. If the leak lasts after a second application, call on a professional.

## **Consumption**

1 litre for 60 m3 of water

## **Safety precaution**

The Safety Data Sheet is available on Internet on the website www.fermit.com. Wait 24 h before allowing bath.

#### **Storage**

Keep at a temperature between 0°C and +40°C. The expiry date noted on the packaging is measured on a not opened product, kept at 20°C in normal conditions of hygrometry.

#### **Observations**

- Don't use with spas having thin sprays: the product can block these sprays.
- Don't use with an installation equipped with solenoid valve.
- Don't use on parts equipped with not removal spray.
- Don't use if the leak is bigger than 1 m3 of water per day, being a reduction lower than 2 centimeters of the water depth for a pool of 10 x 5m.
- Don't use for repair liners, use the pool fermit repair set for pool liner
- The most important leaks require heavier interventions.
- It is important to use the product on water with a pH close to 7.2.
- This product is not recommended with bromine-water pool.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use. This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check that you have the latest version before use. The safety data sheet is available online at <a href="www.fermit.com">www.fermit.com</a>