



# RAVENOL destilliertes Wasser

**Kategorie:** Pflegeprodukte

**Artikelnummer:** 1360010

**Recommendation:** DIN 43 530-4 Akkumulatoren, DIN EN 50272, Elektrolyt und Nachfüllwasser

**Application:** Passenger car, Truck, Hobby and garden, Werkstattausrüstung



**RAVENOL destilliertes Wasser** is deionised distilled water and is manufactured using the ion exchangerprocess.

In the course of this process, the water flows through a column filled with ion exchange resin. This has the ability to exchange its accumulated ions for the ions present in the water.

As the ion exchange resin cannot accumulate an infinite number of ions, they have to be “revived”, i.e. they have to be regenerated. This takes place using the currently most commonly used regeneration agents: sodium chloride (water softening), hydrochloric acid (cation exchange) and sodium hydroxide (anion exchange). The conductivity of the water flowing through is constantly checked in a fully automated process and the ion exchanger unit regulates itself automatically.

**RAVENOL destilliertes Wasser** deionised water is regularly checked by taking samples.

1L | 1360010-001

5L | 1360010-005

20L | 1360010-020

208L | 1360010-208

1000L | 1360010-700

## Application Note

**RAVENOL destilliertes Wasser** is ideally suited to filling up vehicle batteries and for steam irons and aquariums (to reduce the hardness of the water).