



RAVENOL destilliertes Wasser (entionisiert)



ART.-NR. 1360010

1 L | 1360010-001
5 L | 1360010-005

RECOMMENDATIONS ELEKTROLYT UND WASSERNACHFÜLLER | DIN 43 530-4 AKKUMULATOREN | VDE 0510-2 SICHERHEITANFORDERUNGEN AN BATTERIEN UND BATTERIEANLAGEN | DIN EN 50272 | ELECTROLYTE AND TOP-UP WATER; WATER AND TOP-UP WATER FOR LEAD ACCUMULATORS AND ALKALINE ACCUMULATORS

RAVENOL destilliertes Wasser is deionised distilled water and is manufactured using the ion exchanger process.

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.

Application Notes

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

Property	Unit	Data	Audit
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All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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