

Translations:Fonctionnement, entretien et régénération de batteries au plomb/52/en

- **Sulfation:** During discharge, crystals of lead sulfate (PbSO_4) form on the positive and negative electrodes. If the battery remains discharged for a long time, these lead sulphate crystals grow and harden irreversibly. This reduces the conductivity of the electrodes, causes the battery to lose capacity and can cause short circuits.

How to limit it?

- Avoid prolonged undercharging: never store a discharged battery.
- Avoid incomplete charges: charge your batteries to 100% at least once a week.