

If distilled water or acid must be added, re-charge the battery for a short period to make sure that the liquid is uniformly mixed.

6. Close the filler holes with filler caps 2 hours after the completed charging at the earliest, possibly even later than that. Wash off the spilt acid with water or neutralize it with soda solution or ammonium chloride. Dry the battery.

G. Laying-up of Battery

If the battery will not be used for a longer period, treat the battery as described below:

1. Charge the battery according to instructions (see Section C).
2. Apply acidproof grease to the terminals and cell connectors.
3. Store the battery in a cool and dry room but protected against freezing.
4. Discharge the battery and charge it again

once a month. Never overcharge the battery. Charge it only so much that all cells are gassing lively. Check acid level.

5. Before each third re-charging discharge the battery first to 1.75 Volt per cell and then charge again.

Note: A battery filled with acid must never be stored uncharged, because the plates will become unserviceable after a short period due to oxidation!