



Quick Guide Lead Acid batteries regeneration

AccuLifting

Safety rules



No flames
near a charging
battery



Use gloves , safety goggles
and appropriate clothes
when manipulating acid



Remember that
batteries are
HEAVY !

If necessary, refill first the battery elements (demineralized water)

Fully recharge the battery (Amps = $1/10^{\text{th}}$ of the capacity in Ah)
until the battery starts gassing

Acculifting dosage in each element (+/-1ml)

Battery capacity (Ah)	Dose per cell	Remarks
> 120 Ah	8 ml/l	batterie Deep Cycle
120 Ah	4-5 ml	
100 Ah	4-5 ml	
80 Ah	3-4 ml	
60 Ah	3-4 ml	standard vehicule battery
40 Ah	2 ml	
15- 20 Ah	1 ml	bike, mower battery

Continue to recharge the battery during a few hours
(gassing helps)

Discharge the battery down to not less than 10.5V
Fully recharge the battery

Note : When using Acculifting in preventive maintenance, the battery may be connected to the load and charger (generator, dynamotor, solar panel, wind generator ...)
Several charge/discharge cycles may be necessary to recover the maximum capacity.

Contact : Yves de Ryckel – Taravisée, 4 – B5070 Fosses-la-Ville – tél +32 71 711452 – e-mail : aviplus@tiscali.be - <http://www.taravisee.com>