

The field of care & charging/discharging LiPo cells is a vast area. I would not pretend to give advice here as I am not proficient enough to do so.

Therefore, I list below links to articles written by those who are.

- A very interesting article by John Salt on his site “r helicopterfun” Whilst this is mainly for flying models the physics of it also apply to model car LiPo’s  
<http://www.rhelicopterfun.com/rc-lipo-batteries.html>
- A “BACK TO BASICS” article by the BRCA (British Radio Car Association) on the subject of care for LiPo cells. Written by Christopher Jeffery  
<https://www.brca.org/sections/brca-articles/how-to-care-for-your-lipo-batteries-basic-s>

Having read the links above we need to make note on some important points. The points listed below are RULES OF USE at the Stafford RCMCC.

1. LiPo Cells for R/C Cars MUST be the “Hard Case” style
2. LiPo Cells MUST be charged in a LiPo recognised LiPo sack, bag or coffin
3. You MUST use a charger specifically designed to charge/discharge LiPo battery packs.
4. You MUST NOT exceed the minimum or maximum cell voltage of any LiPo pack
5. The **maximum** charge/discharge rate for any LiPo battery pack within the pitting cabin, indoors or anyone using the clubs 240 Power supply outside has been set at **8 amps**.

**The above points are laid out for yours and others safety**



Hard Case style of LiPo