

## SMV Wiederkehr Recycling

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## Information on lithium batteries



Dear Sir/Madam,

Our incoming goods department has been noticing more and more that issues arising from the new diversity of electrical and electronic devices are not being treated seriously enough. This relates in particular to issues with lithium batteries. For us this has fortunately not yet led to any major damage or cases of fire. Nevertheless, from now on we would like – and need – to increase awareness of the quality of ferrous light metals, sorted goods and other shreddable materials.

## Facts:

- Lithium batteries can act as an accelerant in mechanical treatment.
- The heat of an ignited lithium battery is so intense that any flammable material will also ignite very quickly.
- Damaged lithium-ion batteries can self-ignite even hours after mechanical treatment, for example by loading ferrous light metals into a container, without any other interference.



Sitz der Gesellschaft: 79787 Lauchringen Geschäftsführer: Peter Wiederkehr Amtsgericht Freiburg HRB 620 981 Steuer-Nr.: 20002/90880 USt-IdNr.: DE 811 482 512

Sparkasse Hochrhein IBAN: DE22 6845 2290 0014 8996 60 BIC: SKHRDE6WXXX Entsorgungsfachbetrieb gemäß § 52 KrW-/AbfG

## Conclusion:

- Batteries must not form part of deliveries of ferrous light metals, sorted goods or other shreddable materials.
- We request that suppliers or anyone making a delivery remove all batteries first.
- Where 'unclean' material has been delivered, the customer will be informed. Should this occur again, the customer will be required to cover the cost of removing the batteries.
- Costs incurred as a result of fires caused by batteries will be passed on to the customer in full.

The purpose of this documentation is to help prevent fires. We thank you for your support and your cooperation in this.

If you have any further questions, our customer service team is happy to help.