BATTERY SAFETY WARNINGS

**Save these instructions.**

**⚠ CAUTION!**

**Only use genuine original batteries.** *Use of non-genuine batteries, or batteries that have been altered, may result in the battery bursting causing fires, personal injury, and damage. It will also void the warranty for the tool and charged and dark areas invite accidents.*

⚠ WARNING!

1. **Do not dismantle, open or shred secondary cells or batteries.**
2. **Keep batteries out of the reach of children.** *Battery usage by children should be supervised. Especially keep small batteries out of reach of small children.*
3. **Seek medical advice immediately if a cell or a battery has been swallowed.**
4. **Do not expose cells or batteries to heat or fire.** *Avoid storage in direct sunlight.*
5. **Do not short-circuit a cell or a battery.** *Do not store cells o batteries haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.*
6. **Do not remove a cell or battery from its original packaging until required for use.**
7. **Do not subject cells or batteries to mechanical shock.**
8. **In the event of a cell leaking, do not allow the liquid to come in contact with the skin or eyes.** *If contact has been made, wash the affected area with copious amounts of water and seek medical advice.*
9. **Do not use any charger other than that specifically provided for use with the equipment.**
10. **Observe the plus (+) and minus (-) marks on the cell, battery and equipment and ensure correct use.**
11. **Do not use any cell or battery which is not designed for use with the equipment.**
12. **Do not mix cells of different manufacture, capacity, size or type within a device.**
13. **Always purchase the battery recommended by the device manufacturer for the equipment.**
14. **Keep cells and batteries clean and dry.**
15. **Wipe the cell or battery terminals with a clean dry cloth if they become dirty.**
16. **Secondary cells and batteries need to be charged before use.** *Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper charging instructions.*
17. **Do not leave a battery on prolonged charge when not in use.**
18. **After extended periods of storage, it may be necessary to charge and discharge the cells or batteries times to obtain maximum performance.**
19. **Retain the original product literature for future reference.**
20. **Use the cell or battery only in the application for which it was intended.**
21. **When possible, remove the battery from the equipment when not in use.**
22. **Dispose of properly.**

**Tips for maintaining maximum battery life**

1. **Charge the battery cartridge before completely discharged.** *Always stop tool operation and charge the battery cartridge when you notice less tool power.*
2. **Never recharge a fully charged battery cartridge**. *Overcharging shortens the battery service life.*
3. **Charge the battery cartridge with room temperature at 10°C-40°C (50°F-104°F).** *Let a hot battery cartridge cool down before charging it.*
4. **Charge the battery cartridge if you do not use it for a long period (more than six months).**

Important safety instructions for battery cartridge

1. **Before using battery cartridge, read all instructions and cautionary markings on battery charger, battery, and) product using battery.**
2. **Do not disassemble battery cartridge.**
3. **If operating time has become excessively shorter, stop operating immediately*.*** *It may result in a risk of overheating, possible burns and even an explosion.*
4. **If electrolyte gets into your eyes, rinse them out with clear water and seek medical attention right away**. *It may result in loss of your eyesight.*
5. **Do not short the battery cartridge**:
   * *Do not touch the terminals with any conductive material.*
   * *Avoid storing battery cartridge in a container with other metal objects such as nails, coins, etc.*
   * *Do not expose battery cartridge to water or rain.*
   * *A battery short can cause a large current flow, overheating, possible burns and even a breakdown.*
6. **Do not store the tool and battery cartridge in locations where the temperature may reach or exceed 50°C (122°F).**
7. **Do not incinerate the battery cartridge even if it is severely damaged or is completely worn out.** *The battery cartridge can explode in a fire.*
8. **Be careful not to drop or strike battery.**
9. **Do not use a damaged battery.**
10. **Follow your local regulations relating to disposal of battery.**

Tool / battery protection system

The tool is equipped with a tool/battery protection system. This system automatically cuts off power to the motor to extend tool and battery life. The tool will automatically stop during operation if the tool or battery is placed under one of the following conditions:

Overload protection

When the battery is operated in a manner that causes it to draw an abnormally high current, the tool automatically stops without any indication. In this situation, turn the tool off and stop the application that caused the tool to become overloaded. Then turn the tool on to restart.

Overheat protection

When the tool/battery is overheated, the tool stops automatically. In this situation, let the tool/battery cool before turning the tool on again.

Transportation

Batteries comply with all applicable shipping regulations as prescribed by industry and legal standards (for more information, check with the manufacturer).

Transporting batteries can possibly cause fire if the battery terminals inadvertently come in contact with conductive materials. When transporting batteries, make sure that the battery terminals are protected and well insulated from materials that could contact them and cause a short circuit.

The information provided in this section of the manual is provided in good faith and believed to be accurate at the time the document was created. However, no warranty, expressed or implied, is given. It is the buyer’s responsibility to ensure that its activities comply with the applicable regulations.

Protecting the environment

Separate collection. This product must not be disposed of with normal household waste.

Should you find one day that your product needs replacement, or if it is of no further use to you, do not dispose of it with household waste. Make this product available for separate collection.

Separate collection of used products and packaging allows materials to be recycled and used again. Re-use of recycled materials helps prevent environmental pollution and reduces the demand for raw materials.

Local regulations may provide for separate collection of electrical products from the household, at municipal waste sites or by the retailer when you purchase a new product.

Rechargeable battery pack

This long-life battery pack must be recharged when it fails to produce sufficient power on jobs which were easily done before. At the end of its technical life, discard it with due care for our environment:

* Run the battery pack down completely, then remove it from the tool.
* Lithium-ion cells are recyclable. Take them to your dealer or a local recycling station. The collected battery packs will be recycled or disposed of properly.