# SAFETY DATA SHEET

TekFire™ Lighter

**SDS EXEMPTION NOTICE:**

*The battery powered products, and the batteries they contain, covered in this document are exempt articles and are not subject to the OSHA Hazard Communication Standard requirement. This sheet is provided as a service to our customers.*

Safety Data Sheets (SDS) are a sub-requirement of the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard, 29 CFR Subpart 1910.1200. This Hazard Communication Standard does not apply to various subcategories including anything defined by OSHA as an "article." OSHA has defined "article" as a manufactured item other than a fluid or particle; (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g. minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

Because all of our battery powered products and the batteries they contain are defined as "articles", they are exempt from the requirements of the Hazard Communication Standard; hence an OSHA SDS in accordance with the Global Harmonized System (GHS) is not required.

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier**

**Product Name** TekFire™ Lighter

**Other means of identification**

**Synonyms** TekFire Fuel-Free Lighter; Item No. 20-00041
TekFire Pro Fuel-Free Lighter; Item No. 20-02197
TekFire LED Fuel-Free Lighter; Item No. 20-12425
USB Rechargeable Lighter; Flameless Lighter; Electronic Pulse Lighter; Arc Lighter

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Lighter

**Uses advised against** No information available

**Details of the supplier of the safety data sheet**

**Supplier Name** UST Brands
**Supplier Address** 7720 Philips Highway
Jacksonville
Florida
32256
USA
**Supplier Phone Number** Phone:904-786-0033
Fax:904-786-0890
**Supplier Email** sales@ustbrands.com

**Emergency Response Information (ERI) telephone number**

ERI Provider: INFOTRAC USA or Canada: 1-800-535-5053 International: 001-352-323-3500

## 2. HAZARDS IDENTIFICATION

**Lithium Ion Batteries Contained in Equipment, UN3481**

**CAUTION:** LITHIUM BATTERIES INSIDE. This equipment contains one (1) Secondary (Rechargeable) Lithium battery. The battery is sealed in the equipment and cannot be removed or replaced unless the equipment is damaged or abused. Do not damage or mishandle the packages. If package is damaged, flammability hazard may exist; equipment must be quarantined, inspected, and repacked.

**CAUTION:** Batteries inside the equipment can explode or leak if heated, disassembled, shorted, recharged, exposed to fire or high temperature or inserted incorrectly. Do not remove batteries from equipment. Do not carry batteries loose in your pocket or purse. Keep this equipment and the batteries contained inside away from children. If swallowed, consult a physician at once. Under certain misuse conditions and by abusively opening the battery, exposed lithium can react with water or moisture in the air causing potential thermal burns or fire.

**Physical Appearance:** The equipment contains a small rectangular shaped battery pack. The battery and its contents present the hazard. The battery is sealed inside the equipment and can only be removed if the equipment is damaged or abused. The battery is not replaceable and should never be removed from the equipment.

**Battery Description:**

Battery Model: 602030
Battery Type: Polymer Lithium Ion  Rated Capacity: 300 mAh  Nominal Voltage: 3.7 V
Watt-hours (Wh) = 300 mAh x (1 A/1000 mA) x 3.7 V = 1.11 Wh
"Equivalent" Lithium Content = 300 mAh x (1 A/1000 mA) X (0.3 grams/A) = 0.09 grams

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 4. FIRST AID MEASURES

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 5. FIRE-FIGHTING MEASURES

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 6. ACCIDENTAL RELEASE MEASURES

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 7. HANDLING AND STORAGE

**WARNING:**
**KEEP OUT OF REACH OF CHILDREN**
TO AVOID ELECTIC SHOCK AND SEVER INJURY TO SKIN: Do not touch the electric arc or electrodes. Ignite lighter away from face and clothing.
Be sure electrical arc is off and cover closed after use. Extra care should be taken to prevent burn injury or fire. Do not keep electric arc on for more than 10 seconds. Do not operate in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Do not get lighter wet or immerse in water. Do not operate while standing in water. Take care when using in bright light as electric arc is difficult to see.

**CAUTION: CONTAINS RECHARGEABLE LITHIUM-ION BATTERY.**
Do not crush, puncture, disassemble, heat above 120°F (50°C), or put in fire. Do not short circuit or modify. Misuse can cause fire, explosion, and personal injury. Battery is NOT replaceable. Dispose of or recycle properly in accordance with local regulations.

**USE ONLY AS DIRECTED.**

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 10. STABILITY AND REACTIVITY

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 11. TOXICOLOGICAL INFORMATION

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 12. ECOLOGICAL INFORMATION

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 13. DISPOSAL CONSIDERATIONS

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 14. TRANSPORT INFORMATION

**Lithium Ion Batteries Contained in Equipment: UN3481**

**Ground Shipments in the United States (Reference DOT Regulation 49 CFR parts 171-178):**
Lithium Ion Batteries Contained in Equipment: UN3481. When packed and labeled in compliance with 49CFR173.185(c) effective Aug 6/2014 (< 20Watt-hours per cell; < 100 Watt-hours per battery), these items are otherwise "excepted" from the requirements of the regulations.

**Air Shipments in the U.S and International (Reference IATA Dangerous Goods Regulations):**
Lithium Ion Batteries Contained in Equipment: UN3481, Packing Instruction 967, Section II (< 20 Watt-hours per cell; < 100 Watt-hours per battery). This regulation applies to "small" lithium batteries contained in equipment that when packed and labeled as described in Packing Instruction 967 are otherwise "excepted" from the requirements of the regulations.

The transportation of lithium ion batteries contained in equipment is regulated as UN3481 by ICAO, IATA and IMO and US DOT. However, the listed lithium ion batteries contained in equipment are not subject to the other provisions of the regulations as long as they are packaged and marked in accordance with the regulations.

NOTE: Your selected ground, air, rail, or sea carrier may have additional documentation or pre-authorization requirements. Check with your selected carrier before shipping.

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 15. REGULATORY INFORMATION

**Compliance with FCC Regulations**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

**California Proposition 65**

**WARNING:** This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. The combustion of wood, charcoal, and other fuels can expose you to chemicals including carbon monoxide and soot, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

## 16. OTHER INFORMATION

**REFER TO BATTERY MANUFACTURER'S MSDS, SDS, AND/OR PRODUCT INFORMATION SHEET ATTACHED.**

**Disclaimer of Liability:** Since conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. The information contained in this SDS is believed to be true and accurate. All statements or suggestions are made without warranty, express of implied, regarding the accuracy of the information, the hazards connected with the use of the product, or the results to be obtained from the use thereof. Compliance with all federal, state, and local laws and regulations remains the responsibility of the user.

**User Responsiblity:** This SDS cannot cover all possible situations which the distributor, retailer, or end user may experience during transport, storage, processing, or use. The user should examine each aspect of his operation and

determine if additional precautions should be taken. All health and safety information contained in this SDS should be provided to the user's employees or customers. It is the user's responsibility to use this information to develop appropriate work practice guidelines and employee training programs for his operation.

**End of Safety Data Sheet**

TCT 通测检测 TESTING CENTRE TECHNOLOGY

*Material Safety Data Sheet*

# MSDS Report

| | |
|---|---|
| **Prepared For :** | SHENZHEN KAIYESHENG ENERGY CO., LTD.<br>Building A33, Fukang Industrial Park, Guanlan, Baoan District, Shenzhen, China |
| **Product Name:** | Polymer Lithium Cell |
| **Model :** | 602030 |
| **Nominal Voltage:** | 3.7V |
| **Typical Capacity:** | 300mAh, 1.11Wh |
| **Weight:** | 6.4g |
| **Dimension :** | 32.0mm×20.5mm×6.1mm (L×W×T) |
| **Prepared By :** | Shenzhen TCT Testing Technology Co., Ltd.<br>1F, No.1 Building, No.1 Chongqing Road, Yibaolai Industrial Park,Qiaotou Village, Fuyong Town, Baoan District, Shenzhen |
| **Report No.:** | TCT160518M013 |

Written by: Carry Wang  Approved by:

Inspected by: Carol Xiong  Date: 2016.05.23

# Material Safety Data Sheet

## Section 1- Chemical Product & Company Identification

***Product Name:*** Polymer Lithium Cell

***Manufacture:*** SHENZHEN KAIYESHENG ENERGY CO., LTD.

***Address:*** Building A33, Fukang Industrial Park, Guanlan, Baoan District, Shenzhen, China

***Contact Person:*** Mr. Yan

***Tel:*** +86-755-29522932

***Fax:*** +86-755-29522285

***Emergency Tel:*** +86-755-29522932

***E-mail:*** 3266053575@qq.com

***Item Code:*** **TCT160518M013**

## Section 2- Hazards Identification

| | |
|---|---|
| hazard categories | Not dangerous with normal use. Do not dismantle, open or shred, Polymer Lithium Cell the ingredients contained within or their ingredients could be harmful. |
| Appearance, Color, Odor | Solid object with no odor, no color. |
| Primary Route(s) of Exposure | These chemicals are contained in a sealed stainless steel enclosure. Risk of exposure occurs only if the cell is mechanically, thermally or electrically abused to the point of compromising the enclosure. If this occurs, exposure to the electrolyte solution contained within can occur by Inhalation, Ingestion, Eye contact and Skin contact. |
| Potential Health Effects | ACUTE (short term): See Section 8 for exposure controls In the event that this battery has been ruptured, the electrolyte solution contained within the battery would be corrosive and can cause burns.<br>Inhalation: Inhalation of materials from a sealed battery is not an expected route of exposure. Vapors or mists from a ruptured battery may cause respiratory irritation.<br>Ingestion: Swallowing of materials from a sealed battery is not an expected route of exposure. Swallowing the contents of an open battery can cause serious chemical burns of mouth, esophagus, and gastrointestinal tract.<br>Skin: Contact between the battery and skin will not cause any harm. Skin contact with contents of an open battery can cause severe irritation or burns to the skin. |

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| | Eye: Contact between the battery and the eye will not cause any harm. Eye contact with contents of an open battery can cause severe irritation or burns to the eye.<br>NIC (long term): see Section 11 for additional toxicological data. |
| Reported as carcinogen | Not applicable |

## Section 3- Composition/Information on Ingredients

| Hazardous Ingredients (Chemical Name) | Concentration or concentration ranges (%) | CAS Number |
|---|---|---|
| Lithium Cobalt Oxide | 35.69% | 12190-79-3 |
| Carbon Black | 0.73% | 1333-86-4 |
| PVDF | 1.00% | 24937-79-9 |
| Graphite | 21.81% | 7782-42-5 |
| CMC | 0.31% | 9004-32-4 |
| SBR | 1.02% | 9003-55-8 |
| Electrolyte | 18.23% | 21324-40-3<br>96-49-1<br>623-53-0<br>105-58-8 |
| Copper Foil | 8.34% | 7440-50-8 |
| Nickel strip | 1.10% | 14332-32-2 |
| Aluminum | 1.00% | 7429-90-5 |
| Separator | 4% | 9003-07-0 |
| Separator | 4% | 9002-88-4 |
| Other | 7.07% | N/A |

Labeling according to EC directives.

No symbol and risk phrase are required.

Note: CAS number is Chemical Abstract Service Registry Number.

N/A=Not apply.

## Section 4- First Aid Measures

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| Inhalation | If contents of an opened battery are inhaled, remove contaminated clothes and rinse skin with plenty of water or shower for 15 minutes. Get medical aid. |
| Skin contact | If skin contact with contents of an open battery occurs, as quickly as possible remove contaminated clothing, shoes and leather goods. Immediately flush with lukewarm, gently flowing water for at least 30 minutes. If irritation or pain persists, seek medical attention. Completely decontaminate clothing, shoes and leather goods before reuse or discard. |
| Eye contact | If eye contact with contents of an open battery occurs, immediately flush the contaminated eye(s) with lukewarm, gently flowing water for at least 30 minutes while holding the eyelids open. Normal saline solution may be used as soon as it is available. If necessary, continue flushing during transport to emergency care facility. Take care not to rinse contaminated water into the unaffected eye or onto face. Quickly transport victim to an emergency care facility. |
| Ingestion | If ingestion of contents of an open battery occurs, never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Have victim rinse mouth thoroughly with water. Do not induce vomiting. Have victim drink 60 to 240 mL (2-8 oz.) of water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Have victim rinse mouth with water again. Quickly transport victim to an emergency care facility. |

## Section 5- Fire Fighting Measures

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| Flammable Properties | In the event that this battery has been ruptured, the electrolyte solution contain within the battery would be flammable. Like any sealed container, battery cells may rupture when exposed to excessive heat; this could result in the release of flammable or corrosive materials. |
| Suitable extinguishing Media | Use extinguishing media suitable for the materials that are burning. |
| Unsuitable extinguishing Media | Not available |
| Explosion Data | Sensitivity to Mechanical Impact: This may result in rupture in extreme cases ;<br>Sensitivity to Static Discharge: Not Applicable |
| Specific Hazards arising from the chemical | Fires involving Polymer Lithium Cell can be controlled with water. When water is used, however, hydrogen gas may evolve. In a confined space, hydrogen gas can form an explosive mixture. In this situation, smothering agents are recommended to extinguish the fire. |
| Protective Equipment and precautions for firefighters | As for any fire, evacuate the area and fight the fire from a safe distance. Wear a pressure-demand, self-contained breathing apparatus and full protective gear. Fight fire from a protected location or a safe distance. Use NIOSH/MSHA approved full-face self-contained breathing apparatus (SCBA) with full protective gear. |
| NFPA | Health: 0 Flammability: 0 Instability: 0 |

## Section 6- Accidental Release Measures

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| Personal Precautions, protective equipment, and emergency procedures | Restrict access to area until completion of clean-up. Do not touch the spilled material. Wear adequate personal protective equipment as indicated in Section 8. |
| Environmental Precautions | Prevent material from contaminating soil and from entering sewers or waterways. |
| Methods and materials for Containment | Stop the leak if safe to do so. Contain the spilled liquid with dry sand or earth. Clean up spills immediately. |
| Methods and materials for cleaning up | Absorb spilled material with an inert absorbent (dry sand or earth). Scoop contaminated absorbent into an acceptable waste container. Collect all contaminated absorbent and dispose of according to directions in Section 13. Scrub the area with detergent and water; collect all contaminated wash water for proper disposal. |

## Section 7- Handling and Storage

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| Handling | The battery should not be opened, destroyed or incinerate, since they may leak or rupture and release to the environment the ingredients that they contain in the hermetically sealed container.<br>Do not short circuit terminals, or over charge the battery, forced over-discharge, throw to fire.<br>Do not crush or puncture the battery, or immerse in liquids. |
| Storage | Avoid mechanical or electrical abuse. Storage preferably in cool, dry and ventilated area, which is subject to little temperature change. Storage at high temperatures should be avoided.<br>Do not place the battery near heating equipment, nor expose to direct sunlight for long periods.<br>The voltage for a long time storage shall be 3.7V~4.2V range. |
| Other Precautions | The battery may explode or cause burns, if disassembled, crushed or exposed to fire or high temperatures. Do not short or install with incorrect polarity. |

## Section 8 - Exposure Controls/Personal Protection

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|---|---|
| Engineering Controls | Use local exhaust ventilation or other engineering controls to control sources of dust, mist, fumes and vapor.<br>Keep away from heat and open flame. Store in a cool, dry place. |
| Personal Protective Equipment | Respiratory Protection: Not necessary under normal conditions.<br>Skin and body Protection: Not necessary under normal conditions, Wear suitable protective clothing and gloves if handling an open or leaking battery.<br>Hand protection: Wear suitable gloves if handling an open or leaking battery.<br>Eye Protection: Not necessary under normal conditions, Wear safety glasses if handling an open or leaking battery. |
| Other Protective Equipment | Have a safety shower and eye wash fountain readily available in the immediate work area. |
| Hygiene Measures | Do not eat, drink, or smoke in work area. Maintain good housekeeping. |

## Section 9- Physical and Chemical Properties

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|---|---|
| Physical State | Form: Solid |
| | Color: Silvery |
| | Odour: Monotony |
| Change in condition: | |
| pH, with indication of the concentration | Not applicable |
| Melting point/freezing point | Not available. |
| Boiling Point, initial boiling point and Boiling range: | Not available. |
| Flash Point | Not available. |
| Upper/lower flammability or explosive limits | Not available. |
| Vapor Pressure: | Not applicable |
| Vapor Density: (Air = 1) | Not applicable |
| Density/relative density | Not available. |
| Solubility in Water: | Insoluble |
| n-octanol/water partition coefficient | Not available. |
| Auto-ignition temperature | 130°C |
| Decomposition temperature | Not available. |

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| Odout threshold | Not available. |
| Evaporation rate | Not available. |
| Flammability (soil, gas) | Not available. |
| Viscosity | Not applicable |

## Section 10 – Stability and Reactivity

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|---|---|
| Stability | The product is stable under normal conditions. |
| Conditions to Avoid (e.g. static discharge, shock or vibration) | Do not subject Polymer Lithium Cell to mechanical shock.<br>Vibration encountered during transportation does not cause leakage, fire or explosion.<br>Do not disassemble, crush, short or install with incorrect polarity. Avoid mechanical or electrical abuse. |
| Incompatible Materials | Not Available |
| Hazardous Decomposition Products | This material may release toxic fumes if burned or exposed to fire |
| Possibility of Hazardous Reaction | Not Available |

## Section 11 – Toxicological Information

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|---|---|
| Irritation | Risk of irritation occurs only if the cell is mechanically, thermally or electrically abused to the point of compromising the enclosure. If this occurs, irritation to the skin, eyes and respiratory tract may occur. |
| Sensitization | Not Available |
| Neurological Effects | Not Available |
| Teratogenicity | Not Available |
| Reproductive Toxicity | Not Available |
| Mutagenicity (Genetic Effects) | Not Available |
| Toxicologically Synergistic Materials | Not Available |

## Section 12-Ecological Information

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|---|---|
| General note: | Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. |

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| Anticipated behavior of a chemical product in environment/possible environmental impact/ ecotoxicity | Not Available |
| Mobility in soil | Not Available |
| Persistence and Degradability | Not Available |
| Bioaccumulation potential | Not Available |
| Other Adverse Effects | Not Available |

## Section 13 – Disposal Considerations

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|---|---|
| Product disposal recommendation | Observe local, state and federal laws and regulations. |
| Packaging disposal recommendation | Be aware discarded batteries may cause fire, tape the battery terminals to insulate them. Don't disassembly the battery. Completely discharge containers may be recycled or re-used. Observe local, state and federal laws and regulations.<br>The potential effects on the environment and human health of the substances used in batteries and accumulators, the desirability of disposing of waste batteries and accumulators as unsorted municipal waste and of participating in their separate collection so as to facilitate treatment and recycling. |

## Section 14 – Transport Information

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|---|---|
| UN number | 3480 & 3481 |
| UN Proper shipping name | Lithium ion Batteries (limited to a maximum of 30% SoC) or ;<br>Lithium ion Batteries contained in equipments or Lithium ion Batteries packed with equipment (Including lithium ion polymer batteries) |
| Transport hazard class(es) | 9 |
| Packing group (if applicable) | - |
| Marine pollutant (Yes/No) | No |
| Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code) | No information available. |
| Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises | |

**Transport information:** The transportation of primary lithium cells and batteries is regulated by the International Air Transport Association (According to Section II/Section IB of PACKING INSTRUCTION 965, or Section II of PACKING INSTRUCTION 966~967 of IATA DGR 57th Edition for transportation), International Civil Aviation Organization, International Maritime Dangerous Goods Code and the US Department of Transportation.

The batteries must meet the following criteria for shipment:

Meet the requirements for the US Department of Transportation listed in 49 CFR 173.185.

The transport of primary lithium batteries is prohibited aboard passenger aircraft.

Refer to the Federal Register December 15, 2004 (Hazardous Materials; Prohibited on the Transportation of Primary Lithium Batteries and Cells Aboard Passenger Aircraft; Final Rule) Lithium batteries shipped as may not be classified as "Dangerous Goods" when shipped in accordance with "IATA-DGR" or "special provision 188 of IMO-IMDG Code".

Per IATA "Lithium Batteries as Cargo in 2016 Update III": Lithium ion cells and batteries (UN 3480) must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated design capacity. And they are forbidden for transport as cargo on a passenger aircraft. All packages must bear the Cargo Aircraft Only label in addition to the other marks and labels required by the Regulations.

Separate batteries when shipping to prevent short-circuiting. They should be packed in strong packaging for support during transport.

More information concerning shipping, testing, marking and packaging can be obtained from label master at http://www.labelmaster.com/.

Transport Fashion: By air, by sea, by railway, by road.

## Section 15 – Regulatory Information

OSHA hazard communication standard (29 CFR 1910.1200)

_____ Hazardous  _√_ Non-hazardous

## Section 16 – Additional Information

The information above is believed to be accurate and represents the best information currently available to us. However, concorde makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. Although reasonable precautions have been taken in the preparation of the data contained herein, it is offered solely for your information, consideration and investigation. This material safety data sheet provides guidelines for the safe handling and use of this product; it does not and cannot advise on all possible situations, therefore, your specific use of this product should be evaluated to determine if additional precautions are required.

The data/information contained herein has been reviewed and approved for general release on the basis that this document contains no export controlled information.

******End of report******



Shenzhen TCT Testing Technology Co., Ltd.
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