Brand:	Morpheus 360
Model:	HP9750HD Series Headphones
Description:	Premium Noise Cancellation Wireless Headphones
Product Detail:	Electronics Containing Lithium-Ion Battery

Information shown on this SDS was tested and verified by Shenzhen NCT Testing Technology Co., Ltd. Referenced documents: ISO 11014:2009 Safety data sheet for chemical products. Written under the formatting guideline of OSHA hazard communication standard (29 CFR 1910.1200)

Section 1- Chemical Product & Company Identification

Product Name: Li-ion Battery
Model: YXE 803040

Manufacture: DONG GUAN YU XIN EN ENERGY TECHNOLOGY CO., LTD

Address: Huangjiabo Industrial Park, Huangjiabo Village, Shipai Town, Dongguan,Guangdong

Contact Person*:* Mr. Zhai
Tel: +86-0769-82102909
Fax: 0769-82190656
Emergency Tel: +86-0769-82102909
E-mail: 287926181 @qq.com
Item Code : NCT21023128XM1-1

Section 2- Hazards Identification

Hazard Description	Not dangerous with normal use. Do not dismantle, open or shred the batteryingredients contained within or their ingredients products could be harmful
Primary Route(s) of Exposure	Inhalation, Ingestion, Skin contact and Eye contact.
Potential Health Effects	**Inhalation:** vapors or mists from a ruptured battery may cause respiratory irritation. **Ingestion:** The battery ingredients contained within or their ingredients productscan cause serious chemical burns of mouth, esophagus, and gastrointestinal tract. **Skin**: Skin contact with contents of an open battery can cause severe irritation orburns to the skin **Eye**: Eye contact with contents of an open battery can cause severe irritation orburns to the eye.

Section 3- Composition/Information on Ingredients

Chemical Name	**Concentration or concentration ranges** *(%)*	**CAS Number**
Lithium Cobalt Oxide	35-38	12190-79-3
Graphite	20-22	7782-42-5
Copper	9-10	7440-50-8
Aluminum	5-6	7429-90-5
Ethylene carbonate	14-16	96-49-1
Polypropylene	5-6	9003-07-0
Carbonate, methyl ethyl	4-5	623-53-0
Phosphate(1-), hexafluoro-, lithium	5-6	21324-40-3

Note: CAS number is Chemical Abstract Service Registry Number.
N/A=Not apply.

Section 4- First Aid Measures

Inhalation	Remove source of contamination or move victim to fresh air. Obtain medical advice.
Ingestion	Please rinse mouth thoroughly with water. Induce vomiting under the guidance of professional personage. Please seek medical treatment in time.
Skin contact	Remove contaminated clothes and rinse skin with plenty of water or shower for15 minutes. Get medical aid
Eye contact	Irrigate with flowing water for 15 minutes. If irritation persists, consult a physician

Section 5- Fire Fighting Measures

Characteristics of Hazard	Toxic fumes, gases or vapors may evolve on burning
Hazardous **Combustion**Products	Carbon monoxide, carbon dioxide, lithium oxide fumes and so on
Fire-extinguishing Methods and **Extinguishing Media**	Please use water, dry sand and other proper fire extinguishing media.
Attention in Fire-extinguishing	The firemen should put on antigas masks and full fire-fighting suits.

Section 6- Accidental Release Measures

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
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 liquidwith 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 anacceptable 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

Handling	Don t handing the batteries in manner that allows terminals to short circuit. Do notopen, disassemble, crush or burn battery.
Storage	If the battery is subject to storage for such a long term as more than 3 months, it is recommended to recharge the battery periodically. Long period storage: -10C~35C, 60 +/- 25% RH Do not storage the battery haphazardly in a box or drawer where they mayshort-circuit each other or be short-circuited by other metal objects. Keep out of reach of children Do not expose the battery to heat or fire. Avoid storage in direct sunlight. Do not store together with oxidizing and acidic materials.

Section 8 - Exposure Controls/Personal Protection

Engineering Controls	No engineering controls are required for handling batteries that have not beendamaged. Personal protective equipments for damaged batteries should include chemical resistant gloves and safety glasses.
Personal Protective Equipment	Respiratory Protection: In case of battery venting, provide as much ventilationas possible. Avoid confined areas with venting cell cores. Respiratory Protection is not necessary under conditions of normal use. Not necessary under conditions of normal use. Protective Gloves: Not necessary under conditions of normal use Other Protective Clothing or Equipment: Not necessary under conditions ofnormal use. Personal Protection is recommended for venting battery: Respiratory Protection, Protective Gloves, Protective Clothing and safety glass with side shield

Section 9- Physical and Chemical Properties

Physical State	Form: Solid
	Color: Silver
	Odour: Odorless
Change in condition	
pH, with indication of the concentration	No data is available
Melting point/freezingpoint	No data is available
Boiling Point, initialboiling point	No data is available
Flash Point	No data is available
Upper/lower flammabilityor explosive limits	No data is available
Vapor Pressure	No data is available
Vapor Density: (Air = 1)	No data is available
Density/relative density	No data is available
Solubility in Water	Insoluble
n-octanoI/water partition coefficient	No data is available
Auto-ignitiontemperature	No data is available
Decompositiontemperature	No data is available
Odout threshold	No data is available
Evaporation rate	No data is available
Flammability (soil, gas)	No data is available
Viscosity	No data is available

Section 10 — Stability and Reactivity

Stability	Stable under normal temperatures and pressures.
Conditions to Avoid	Heat above 70°C or Incinerate, Deform, Mutilate, Crush, Disassemble, Overcharge, Short circuit, Expose over a long periodto humid conditions.
Hazardous Decomposition Products	Toxic Fumes, and may form peroxides.
Possibility of Hazardous Reaction	If leaked, forbidden to contact with strong oxidizers, mineral acids,strong alkalis, halogenated hydrocarbons.

Section 11 — Toxicological Information

In normal condition, contact with the battery is non-toxic.

Irritation	In the event of exposure to internal contents, vapor fumes may bevery irritating to the eyes and skin.
Sensitization	No data is available
Reproductive Toxicity	No data is available
Toxicologically Synergistic Materials	No data is available

Section 12-Ecological Information

General note	Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system
Anticipated behavior of a chemical product in environment/possible environmental impact/ ecotoxicity	No data is available
Mobility in soil	No data is available
Persistence and Degradability	No data is available

Section 13 — Disposal Considerations

Waste Treatment	Recycle or dispose of in accordance with government, state & local regulations.
Attention for Waste Treatment	Deserted batteries couldn't be treated as ordinary trash. Couldn't bethrown into fire or placed in high temperature. Couldn't be dissected, pierced, crushed or treated similarly. Best way is recycling

Section 14 — Transport Information

This report applies to by sea, by air and by land;

The Li-ion Battery (model: YXE 803040) tested according to the requirements of the UNITED NATIONS"Manual of Tests and Criteria" Part III, subsection 38.3;

The Li-ion Battery was protected so as to prevent short circuits. This includes protection against contact withconductive materials within the same packaging that could lead to short circuit;
The packaging shall be adequate to avoid mechanical damage during transport, handling and stacking.

The package must be handled with care and that a flammability hazard exists if the package is damaged

The Li-ion Battery can be shipped by air in according to Section IB of PACKING INSTRUCTION 965, orSection II of PACKING INSTRUCTION 966 967 of the 2022 IATA Dangerous Goods regulations 63'd Edition

With regard to transport, the following regulations are cited and considered:

- The International Civil Aviation Organization (ICAO) Technical Instructions.
- The International Air transport Association (IATA) Dangerous Goods Regulations.
UN number of lithium battery: UN3480 or UN3481 ;
UN Proper shipping name/Description (technical name): Lithium ion batteries or Lithium ion batteries contained in equipment or Lithium ion batteries packed with equipment;

UN Classification (Transport hazard class): Class 9 (PI965 Section IB) or N/A (PI966-967 Section II)
- The International Maritime Dangerous Goods (IMDG) Code.
UN number of lithium battery: UN3480 or UN3481 ;
UN Proper shipping name/Description (technical name): Lithium ion batteries or Lithium ion batteries contained in equipment or Lithium ion batteries packed with equipment;

UN Classification (Transport hazard class): N/A
Marine pollutant(Y/N): N
The battery is not restricted according to IMO IMDG Code (inc Amdt 40-20)
Need to meet the Special Provision: International maritime dangerous goods code (IMDG) 188, 230, 348, 384.

Section 15 — Regulatory Information

Dangerous Goods Regulations
Recommendations on the Transport of Dangerous Goods Model Regulations
International Maritime Dangerous Goods\
TTechnical Instructions for the Safe Transport of Dangerous Goods\
Classification and code of dangerous goods\
Occupational Safety and Health Acts (OSHA) (29CFR1910.1200, non-hazardous)
TToxic Substance Control Acts (TSCA)
Consumer Product Safety Acts (CPSA)
Federal Environmental Pollution Control Acts (FEPCA)
TThe Oil Pollution Acts (OPA)
Superfund Amendments and Reauthorization Act Titlelll(302/311/312/313) (SARA)
Resource Conservation and Recovery Acts (RCRA)
TSafety Drinking Water Acts (CWA)
California Proposition 65
TCode of Federal Regulations (CFR) 49 CFR sections 100-185, 49 CFR -173.185
EU Battery Directive (2006/66/EC, 2013/56/EU)
Regulation (EC) No. 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)
In accordance with all Federal, State and local laws.

Section 16 — Additional Information

The information above is believed to be accurate and represents the best information currently availableto us. However, we 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 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 basisthat this document contains no export controlled information

******End******