KIARA SKY PROFESSIONAL NAILS

Safety Data Sheet

Section 1 - Identification

Product Name: Beyond Pro Rechargeable Flash Cure LED Lamp

Product Sku: RFCWHT, RFCPNK

Company: **Kiara Sky Professional Nails Inc.**
8700 Swigert Ct. Ste. 109-209
Bakersfield, CA 93311

Section 2 - Hazards Identification

Emergency Overview: This product is a battery. Intended use of the product should not result in exposure to the chemical substance. In case of rupture below hazards exist.

GHS Classification: Not Applicable

GHS label elements

Hazard pictograms:

Signal Word: N/A

Hazard statements: Not Applicable

Precautionary statements

Prevention: Not Applicable

Response: Not Applicable

Disposal: Not Applicable

Other Hazards: See Section 11 for more information.

Section 3 - Composition/Information on Ingredients

Chemical Characterization: Mixture

Chemical Composition:	CAS number:	EC number:	%
Colbaltate, lithium	12190-79-3	235-362-0	39.60
Aluminium	7429-90-5	231-072-3	5.56
Polyvinylidene fluoride resin	24937-79-9	607-458-6	1.15
Graphite	7782-4205	231-955-3	23.2
Copper	7440-50-8	231-159-6	9.8
Rubber, styrene-butadiene fume	61789-96-6	612-382-1	1.78
Polyetheylene	9002-88-4	618-339-3	0.06
Polypropylene	9003-07-0	618-352-4	0.78
Phosphate(1-), hexafluoro-, lithium	213124-40-3	244-334-7	15.35
1,3-Dioxolan-2-one	96-49-1	202-510-0	2.72

Section 4 - First Aid Measures

Description of necessary first aid measures

General information:

No Special measures required.

Eye contact:

Flush eyes with plenty of water for several minutes while holding eyelids open. Get medical attention if irritation persists.

Skin contact:

Remove contaminated clothing and shoes. Immediately wash with water and soap and rinse thoroughly. Wash clothing and shoes before reuse. If irritation occurs get medical attention.

Inhalation:

Remove victim to fresh air. Administer artificial respiration if breathing is difficult. Seek medical attention.

Ingestion:

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment need: Treat symptomatically.

Section 5 - Fire-fighting measures

Extinguishing media

Suitable extinguishing media:

Use dry chemical, CO_2, water spray (fog) or foam. Large Fire: Water spray, fog or regular foam. Move containers from fire area if you can do it without risk.

Unsuitable extinguishing media:

No data available.

Specific hazards arising from the chemical:

Special hazards arising from the substance or mixture. Battery may burst and release hazardous decomposition products when exposed to a fire situation. Lithium ion batteries contain flammable electrolyte that may vent, ignite, and produce sparks when subjected to high temperatures(>150°C(302°F)), when damaged or abused (e.g. mechanical damage or electrical overcharging); may burn rapidly with flare-burning effect; may ignite other batteries in close proximity.

Special protective actions for fire-fighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (OSHA) with a full face-piece operated in positive pressure mode. Structural firefighters' protective clothing will only provide limited protection.

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions:

As an immediate precautionary measure, isolate spill or leak area for at least 25 meters (75 feet) in all directions. Keep unauthorized personnel away. Stay upwind, uphill and/or upstream. Ventilate closed spaces before entering. Large Spill: Consider initial downwind evacuation for at least 100 meters (330 feet).

Protective equipment:

No data available.

Emergency procedures:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not touch or walk through spilled material. Absorb with earth, sand or other non-combustible material. Leaking batteries and contaminated absorbent material should be placed in metal containers.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for more information on safe handling.

See Section 8 for more information on personal protection equipment.

See Section 7 for disposal information.

Section 7 - Handling and storage

Precautions for safe handling

Avoid short circuiting the battery. Avoid mechanical damage of the battery. Do not open or disassemble. Batteries may explode or cause burns, if disassembled, crushed or exposed to fire or high temperatures. Do not short or install with incorrect polarity. Avoid all personal contact, including inhalation. Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. Prevent concentration in hollow and sumps.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoid leaving in sunlight for long periods of time.

Section 8 - Exposure controls/personal protection

Control parameters

CAS number:	ACGIH	NIOSH	OSHA
12190-79-3	N/A	N/A	N/A
7429-90-5	TLV-TWA 1mg/m^3	REL-TWA 2mg/m^3 REL-TWA 5mg/m^3 REL-TWA 10mg/m^3	PEL-TWA 5mg/m^3 PEL-TWA 15mg/m^3
24937-79-9	N/A	N/A	N/A
7782-4205	TLV-TWA 2mg/m^3	REL-TWA 2.5mg/m^3	PEL-TWA 15mppcf PEL-TWA 20mppcf
7440-50-8	TLV-TWA 0.2mg/m^3 TLV-TWA 1mg/m^3	REL-TWA 1mg/m^3 REL-TWA 0.1mg/m^3	PEL-TWA 0.1mg/m^3 PEL-TWA 1mg/m^3
61789-96-6	N/A	N/A	N/A
9002-88-4	N/A	N/A	N/A
9003-07-0	N/A	N/A	N/A
213124-40-3	N/A	N/A	N/A
96-49-1	N/A	N/A	N/A

Appropriate engineering controls:
The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages and feed. Remove all soiled and contaminated clothing immediately. Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection:
Wear suitable protective mask. For a large number of battery leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand protection:
Wear appropriate protective gloves to reduce skin contact.

Eye protection:
Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body protection:
Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	Prismatic.
Color:	White/Pink
Odor:	Not available.
Odor Threshold:	Not available.
pH:	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range:	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas):	Not available.
Explosion limits (vol% in air):	Not available.
Vapor pressure, kPa at 20°C	Not available.
Vapor density	Not available.
Density/Relative density (water = 1)	Not available.
Solubility(ies):	Not available.
Partition coefficient: n-octanol/water:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Viscosity:	Not available.
Other information:	
Voltage:	11.1V
Electric capacity:	5200mAh
Electric Energy:	57.72Wh

Section 10 - Stability and reactivity

Reactivity: No data available.

Chemical stability: Stable.

Possibility of hazardous reactions: No data available.

Conditions to avoid: Flames, sparks, and other sources of ignition, incompatible materials.

Incompatible materials: Oxidizing agents, acid base.

Hazardous decomposition products: Carbon monoxide, carbon dioxide, lithium oxide fumes.

Section 11 - Toxicological information

Information on toxicological effects

CAS number:	LC50/LD50
12190-79-3	No data available.
7429-90-5	No data available.
24937-79-9	No data available.
7782-4205	No data available.
7440-50-8	No data available.
61789-96-6	No data available.
9002-88-4	No data available.
9003-07-0	No data available.
213124-40-3	No data available.
96-49-1	LD50 Rat (oral): 10g/kg

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological information

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other adverse effects: No data available.

Section 13 - Disposal considerations

Disposal methods:

Recommendation:
Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation:
Disposal must be made according to official regulations.

Section 14 - Transport information

Label for conveyance	Lithium Battery Label
UN Number	UN3481 or UN3481 UN3481 or UN3481
Transport hazard class(es)	9
Packaging group	N/A
Environmental hazards Marine pollutant	No
UN Proper shipping name	Lithium ion batteries (Including lithium ion polymer batteries) Lithium ion batteries packed with equipment (Including lithium ion polymer batteries) LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT (Including lithium ion polymer batteries)

ICAO/IATA	Can be shipped by air in accordance with in international Civil Aviation Organization (ICAO), TI or International Air Transport Association (IATA) DGR 64th Packing Instructions Section IB of 965or Section II of966~967appropriately.
IMDG CODE	IMDG CODE (Amdt 41-22) International Maritime Dangerous Goods Code under Special Provision 188 IMDG CODE (Amdt 41-22)
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road under Special Provision 188
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail under Special Provision 188

The dangerous goods regulations require that each battery design be subject to tests contained in Section 38.3 of the UN Manual of Tests and Criteria prior to being offered for transport.

Section 15 - Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

CAS number:	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
12190-79-3	Listed	Listed	Listed DSL	Listed
7429-90-5	Listed	Listed	Listed DSL	Listed
24937-79-9	Listed	Listed	Listed DSL	Listed
7782-42-5	Listed	Listed	Listed DSL	Listed
7440-50-8	Listed	Listed	Listed DSL	Listed
61789-96-6	Listed	Listed	Listed DSL	Listed
9002-88-4	Listed	Listed	Listed DSL	Listed
9003-07-0	Listed	Listed	Listed DSL	Listed
21324-40-3	Listed	Listed	Listed DSL	Listed
96-49-1	Listed	Listed	Listed DSL	Listed

Section 16 - Other information

Issue Date: 01/12/2024

Issue Department: Regulatory department

Modification record:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither Kiara Sky Professional Nails, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.
Information contained within this SDS is only to be distributed as required by law.

Other information:

CAS: (Chemical Abstracts Sercive;
EC: (European Comission);
ACGIH: (American Conference of Governmental Industrial Hygienists);
NIOSH: (US National Institute for Occupational Safety and Health);
OSHA: (US Occupational Safety and Health);
TLV: (Threshold Limit Value);
TWA: (Time Weighted Average);
STEL: (Short Term Exposure Limit);
PEL: (Permissible Exposure Level);
REL: (Recommended Exposure Limit);
PC-STEL: (Permissible concentration-short time exposure limit);
PC-TWA: (Permissible concentration-time weighted average);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
IARC: (International Agency for Research on Cancer);
EC50: (Median effective concentration);
BCF: (Bionconcentration Factor);
BOD: (Biochemical oxygen demand);
NOEC: (No observed effective concentration);
NTP: (US Nationcal Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domesitc Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada)