SAFETY DATA SHEET

CoilJet
Back Pack

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifier
Coil Jet Back Pack

1.2 Other Means of Identification
CJ-BKPK

1.3 Recommended Use of Chemical
See label for instructions.

1.4 Restrictions on Use
None known.

1.5 Manufactured By

DiversiTech Corporation
3039 Premiere Parkway
Suite 600
Duluth, GA 30097, USA
1.800.995.2222

Alltemp Products Co. Ltd.
2-905 Sandy Beach Rd
Pickering, ON L1W 1Z5, Canada
1.800.263.4624

1.6 Emergency Telephone Number
For chemical emergencies, day or night, call ChemTel at 1.800.255.3924

SECTION 2 – HAZARD IDENTIFICATION

2.1 Classification of the Chemical
Sensitization – Skin, category 1
Carcinogenicity, category 2

2.2 Hazard Symbols

2.3 Signal Word
Warning

2.4 Hazard Statement(s)
Suspected of causing cancer.
May cause an allergic skin reaction.

2.5 Precautionary Statements
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Avoid breathing dust and fumes.
Specific treatment (see FIRST AID section on this label).
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves**.**
Store locked up.
Dispose of container in accordance with local regulations for battery disposal.

If exposed or concerned: Get medical advice.
If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice. Take off contaminated clothing and wash it before reuse.

2.6 Hazards Not Otherwise Classified
None known
0% of the chemical consists of ingredient(s) of unknown acute toxicity.

2.7 Note
Labeling elements found on this SDS may be different from labeling elements found on the label. Labels may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

SECTION 3 – INFORMATION ON INGREDIENTS

3.1 Ingredients Hazardous to Health

Ingredient	CAS	wt%	GHS Classifications
Lithium Iron Phosphate	15365-14-7	30-33	Non-Hazardous
Organic Carbonates	Proprietary	15-20	Non-Hazardous
Carbon Graphite	7440-44-0	15-17	Non-Hazardous
Copper	7440-50-8	7-10	Non-Hazardous
Aluminum	7429-50-5	5-8	Non-Hazardous
Polyvinylidene Fluoride	24937-79-9	1-6	Non-Hazardous
Polypropylene	9003-07-0	<6	Non-Hazardous
Polyethylene	9002-88-4	<6	Combustible Dust
Nickel	7440-02-0	0.5-1	Skin Sensitization 1; Carcinogenicity 2; STOT-RE 1

3.2 Trade Secret Claim
Unless otherwise specified the concentration of each hazardous ingredient is considered a TRADE SECRET. Ingredients claimed under trade secret may be named “PROPRIETARY”. Please contact the responsible party listed in Section 1 for more information.

3.3 Note
This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance hazard communication standards. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn’t pose a risk to the user.

SECTION 4 – FIRST AID MEASURES

4.1 General First Aid Measures
If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

4.2 Most Important Symptoms
None known.

4.3 If Inhaled
Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing.

4.4 If on Skin
Wash with soap and water. Take off contaminated clothing and wash it before reuse.

4.5 If in Eyes
Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

4.6 If Swallowed
Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

4.7 Indication of Immediate Medical Attention
Not anticipated to require immediate medical attention due to exposure.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media
Water spray, carbon dioxide, sand, powder extinguisher, dry chemical.

5.2 Unsuitable Extinguishing Media
None known.

5.3 Specific Hazards
None known.

5.4 Hazardous Combustion Products
None known.

5.5 Special Protective Equipment
Not determined.

5.6 Precautions for Fire-Fighters
Not determined.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions
Remove non-emergency personnel from the area in an orderly fashion.

6.2 Protective Equipment
Use appropriate chemical-resistant gloves and eye protection.

6.3 Emergency Procedure(s)
Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

6.4 Methods for Containment
Cover drains and ventilate area to prevent vapor build-up. Use sand or other absorbent material to create a barrier to prevent chemical flow.

6.5 Methods for Clean Up
For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

6.6 References
See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for Safe Handling
Keep away from all ignition sources. Do not smoke while handling.

7.2 Conditions for Safe Storage
Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Keep container tightly sealed in its original container.

7.3 Storage Incompatibilities
None known.

SECTION 8 – EXPOSURE CONTROLS

8.1 Permissible Exposure Limits

Ingredient	CAS	OSHA PEL	ACGIH TLV
Nickel	7440-02-0	1 mg/m³ TWA	0.2 mg/m³ TWA

8.2 General Note
Practice good industrial hygiene. Wash hands after handling and use.

8.3 Appropriate Engineering Controls
Ensure mechanical ventilation. Local exhaust is preferable.

8.4 Eye/Face Protection
Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

8.5 Skin Protection
Wear gloves suitable for chemical protection.

8.6 Respiratory Protection
No anticipated protective equipment is required.

8.7 Environmental Protection
No anticipated protective equipment is required.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on physical and chemical properties

State	Solid, contents hermetically sealed.
Color	Not determined.
Odor	Not determined.
Melting Point	Not determined.
Boiling Point	Not determined.
Flammability	No flammable components.
Explosive Limit	
Upper	Not determined.
Lower	Not determined.
Flashpoint	Not determined.
pH	Not determined.
Kinematic Viscosity	Not determined.
Solubility	Not determined.
Vapor Pressure	Not determined.
Relative Density	Not determined.
Vapor Density	Not determined.
Auto-Ignition Temperature	Not determined.
Decomposition Temperature	Not determined.
Partition Coefficient	Not determined.
Particle Characteristics	Not determined.

SECTION 10 – STABILITY AND REACTIVITY

10.1 Reactivity
Not anticipated to be reactive.

10.2 Chemical Stability
Chemical is stable in normal storage conditions.

10.3 Hazardous Reactions
None known.

10.4 Incompatible Materials
None known.

10.5 Conditions to Avoid
Heat, sources of ignition, direct sunlight, etc.

10.6 Hazardous Decomposition Products
None known.

SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Acute Toxicity Estimates (ATE)

Oral Contains no ingredient(s) considered toxic.
Dermal Contains no ingredient(s) considered toxic.
Inhalation Contains no ingredient(s) considered toxic.

11.2 Skin Exposure

Not expected to cause skin irritation.
Exposure to nickel in formula may cause allergic skin reaction.
Not considered toxic to dermal exposure.

11.3 Eye Exposure

Not expected to cause eye irritation.

11.4 Inhalation Exposure

Not expected to cause respiratory irritation.
Not expected to cause drowsiness or dizziness.
Not expected to cause a respiratory allergic reaction.
Not considered toxic to inhalation exposure.

11.5 Ingestion Exposure

Not considered an aspiration hazard.
Not considered toxic for oral exposure.

11.6 Carcinogenicity

Nickel is suspected of causing cancer.
National Toxicology Program Listing: Known human carcinogen.
International Agency for Research on Cancer Listing: Group 2B.

11.7 Reproductive Toxicity

Not expected to cause germ cell mutations.
Not expected to cause reproductive harm.

11.8 Other Toxicity

No specific organ toxicity known.

11.10 Interactive Effects

None known.

SECTION 12 – ECOLOGICAL INFORMATION

12.1 Eco-Toxicity Estimates

Algae Contains no ingredient(s) considered toxic.
Fish Contains no ingredient(s) considered toxic.
Crustacea Contains no ingredient(s) considered toxic.

12.2 Persistence and Degradability

Not determined.

12.3 Mobility in Soil

Not determined.

12.4 Bioaccumulative Potential

Not determined.

12.5 Other Adverse Effects

None known.

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Disposal of Empty Containers
Please recycle container with a licensed recycling company.

13.2 Disposal of Full or Partially Full Containers
Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

SECTION 14 – TRANSPORTATION INFORMATION

14.1 Hazard Placard

14.2 UN Number
UN3480

14.3 UN Proper Shipping Name & Technical Name
Lithium Ion Batteries

14.4 Transport Hazard Class
9 Miscellaneous

14.5 Packaging Group
II

14.6 Environmental Hazard & Marine Pollutant
Not a marine pollutant.

14.7 Transport in Bulk
Not determined.

14.8 Special Precautions
Do not ship with excessive weight on top. Keep in original containers.

14.9 Limited Quantity
Not applicable.

SECTION 15 – REGULATORY INFORMATION

15.1 California Prop65
Nickel (Cancer).

15.2 VOC (CARB/OTC/CEPA/ETC)
Product Category: Not applicable.
VOC Limit: Not applicable.

15.3 TSCA Inventory List
Each ingredient is on the TSCA inventory list as ACTIVE or EXEMPT.

15.4 HMIS® III (higher numbers indicate higher risk)

Health	1
Flammability	1
Physical Hazard	0

15.5 NFPA® (higher numbers indicate higher risk)

Health	1
Flammability	1
Instability	0

SECTION 16 – OTHER INFORMATION

16.1 Revision Date

January 2025 SDS Creation.

16.2 General Disclaimer

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

16.3 SDS Prepared By

Cogwork Consulting Group, www.cogworkconsulting.com