# Article Information Sheet

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This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Hazardous Products Act or Regulations. As defined in the act: “Article” means any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, when being installed, if the intended use of the article requires it to be installed, and under normal conditions of use, will not release or otherwise cause an individual to be exposed to a hazardous product.

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| **Document group:** | 38-4345-5 | **Version number:** | 2.01 |
| **Issue Date:** | 2025/10/06 | **Supersedes Date:** | 2025/04/29 |

## SECTION 1: Identification

### 1.1. Product identifier
PAPR with TR-830 I.S. Battery

**Product Identification Numbers**

| | | | | |
|---|---|---|---|---|
| 70-0716-9714-1 | 70-0716-9715-8 | 70-0716-9716-6 | 70-0716-9717-4 | 70-0716-9718-2 |
| 70-0717-3091-8 | 70-0717-3092-6 | 70-0717-6783-7 | | |

### 1.2. Recommended use and restrictions on use

**Intended Use**
Battery for PAPR

**Restrictions on use**
Not applicable

### 1.3. Supplier’s details

| | |
|---|---|
| **Company:** | 3M Canada Company |
| **Division:** | Personal Safety Division |
| **Address:** | 1840 Oxford Street East, Post Office Box 5757, London, Ontario N6A 4T1 |
| **Telephone:** | (800) 364-3577 |
| **Website:** | www.3M.ca |

### 1.4. Emergency telephone number
Medical Emergency Telephone:1-800-3M HELPS / 1800 364 3577

## SECTION 2: Hazard identification

This product is exempt from hazard classification according to the Hazardous Products Act because it meets the manufactured article exemption.

## SECTION 3: Composition/information on ingredients

| Ingredient | C.A.S. No. | % by Wt | Common Name |
|---|---|---|---|
| Acrylonitrile-Butadiene -Styrene Copolymers | None | 45 - 65 | Not Applicable |
| Cobalt Lithium Oxide (LiCoO2) | 12190-79-3 | 30 - 40 | Cobaltate (CoO21-), lithium |
| DIETHYL CARBONATE | 105-58-8 | 1 - 5 | Carbonic acid, diethyl ester |
| DIMETHYL CARBONATE | 616-38-6 | 1 - 5 | Carbonic acid, dimethyl ester |
| ETHYLENE CARBONATE | 96-49-1 | 1 - 5 | 1,3-Dioxolan-2-one |
| Lithium Hexafluorophosphate | 21324-40-3 | 1 - 5 | Phosphate(1-), hexafluoro-, lithium |
| PROPYLENE CARBONATE | 108-32-7 | 0.1 - 1 | 1,3-Dioxolan-2-one, 4-methyl- |

## SECTION 4: First aid measures

**4.1. Description of first aid measures**

**Inhalation:**
No need for first aid is anticipated.

**Skin Contact:**
No need for first aid is anticipated.

**Eye Contact:**
No need for first aid is anticipated.

**If Swallowed:**
No need for first aid is anticipated.

## SECTION 5: Fire-fighting measures

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

## SECTION 6: Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**
Not applicable.

**6.2. Environmental precautions**
Not applicable.

**6.3. Methods and material for containment and cleaning up**
Not applicable.

## SECTION 7: Handling and storage

**7.1. Precautions for safe handling**
This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

**7.2. Conditions for safe storage including any incompatibilities**
No special storage requirements.

## SECTION 8: Exposure controls/personal protection

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

## SECTION 9: Physical and chemical properties

**9.1. Information on basic physical and chemical properties**

| | |
|---|---|
| **Physical state** | Solid |
| **Specific Physical Form:** | Battery |
| **Colour** | Black |
| **Odour** | Odourless |
| **Odour threshold** | *Not Applicable* |
| **pH** | *Not Applicable* |
| **Melting point/Freezing point** | *Not Applicable* |
| **Boiling point** | *Not Applicable* |
| **Flash Point** | No flash point |
| **Evaporation rate** | *Not Applicable* |
| **Flammability** | Not Applicable |
| **Flammable Limits(LEL)** | *Not Applicable* |
| **Flammable Limits(UEL)** | *Not Applicable* |
| **Vapour Pressure** | *Not Applicable* |
| **Relative Vapour Density** | *Not Applicable* |
| **Density** | *No Data Available* |
| **Relative density** | *No Data Available* |
| **Water solubility** | *Not Applicable* |
| **Solubility- non-water** | *Not Applicable* |
| **Partition coefficient: n-octanol/ water** | *No Data Available* |
| **Autoignition temperature** | *Not Applicable* |
| **Decomposition temperature** | *Not Applicable* |
| **Kinematic Viscosity** | *Not Applicable* |
| **Volatile Organic Compounds** | *Not Applicable* |
| **Percent volatile** | *Not Applicable* |
| **VOC Less H2O & Exempt Solvents** | *Not Applicable* |

| | |
|---|---|
| **Particle Characteristics** | *Not Applicable* |

## SECTION 10: Stability and reactivity

This material is considered to be non reactive under normal use conditions.

## SECTION 11: Toxicological information

**Inhalation:**
No health effects are expected

**Skin Contact:**
No health effects are expected

**Eye Contact:**
No health effects are expected

**Ingestion:**
No health effects are expected

**Additional Information:**
This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

## SECTION 12: Ecological information

No data available.

## SECTION 13: Disposal considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## SECTION 14: Transport Information

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

## SECTION 15: Regulatory information

This product is an article as defined by CEPA and is exempt from DSL inventory listing.

## SECTION 16: Other information

**National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.**
**Health:** 0 **Flammability:** 0 **Instability:** 0 **Special Hazards:** None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

**HMIS Hazard Classification**
**Health:** 0 **Flammability:** 2 **Physical Hazard:** 0 **Personal Protection:** X - See PPE section.

Hazardous Material Identification System (HMIS® IV) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® IV ratings are to be used with a fully implemented HMIS® IV program. HMIS® is a registered mark of the American Coatings Association (ACA).

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