

SAFETY DATA SHEET

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7. Handling & Storage

Handling: Do not open or disassemble the batteries. Do not expose the batteries to fire or store near open flame. Do not mix batteries of varying size or chemicals. Do not connect the positive and negative battery terminals with conductive material or throw into fire. Do not heat or solder the batteries. Do not expose batteries to direct sun light for a prolonged time.

Storage: Batteries should be stored in a well ventilated, cool area with sufficient clearance between batteries and walls. Store the batteries in a cool (below 30°C) area and away from moisture. Keep the batteries away from sources of heat, open flames, food and drink. Do not store the batteries above 55°C or below -30°C. Storing at elevated temperatures may reduce the life of batteries. Keep batteries away from strong oxidizers and acids. Elevated temperature storage such as 100°C may result in battery venting flammable liquid and gases.

8. Exposure Control & Personal Protection

No engineering controls are required for normal operation. In case of electrolyte of the battery leakage, increase the ventilation and use self-contained full-face respiratory equipment.

Person protective equipment: Not required during normal use of the battery, in the event of a ruptured battery or fire:

Respiratory protection: Self-contained full-face respiratory equipment.

Hand protection: Chemical protective gloves.

Eye protection: Self-contained full-face respiratory equipment.

Skin and body protection: Chemical-protective clothing.

9. Physical & Chemical Properties

State	Solid
Odor	N/A
Vapor pressure	N/A
Vapor density	N/A
Boiling point	N/A
Solubility in water	Insoluble
Specific gravity	N/A
Density	N/A

10. Stability & Reactivity