



## Product Safety Data Sheet

PRODUCT NAME: Inspired Energy Rechargeable Battery Pack      Model: NC2040A22  
TRADE NAME: NC2040      Volts: 10.8  
CHEMICAL SYSTEM: Lithium Ion      Approximate Weight: 170 g

### SECTION I – MANUFACTURER INFORMATION

Inspired Energy, Inc.  
12705 N US Hwy 441  
Alachua, FL 32615

Telephone: (888) 5-INSPIRE (888-546-7747)

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### SECTION II – HAZARDOUS INGREDIENTS

**Important Note:**

The battery should not be opened or burned. Exposure to the ingredients contained within or their combustion products could be harmful

**Material Safety Data Sheet Attached:**

Review cell manufacturer's MSDS

### SECTION III – OPERATING PARAMETERS

Maximum Charge Voltage:	12.6 V
Minimum Charge Voltage:	7.5 V
Maximum Charge Current:	2.0 A
Maximum Discharge Current:	2.0 A
Recommended Charging Method:	Use an SMBus charger of level 2 or higher to provide a 2.0 A current limited constant voltage of 12.6 V. The charging cycle shall terminate when the average current falls below 150mA.

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