



INSPIRED ENERGY

SOLUTIONS FOR PORTABLE POWER

Product Safety Data Sheet

PRODUCT NAME: Inspired Energy Rechargeable Battery Pack

TRADE NAME: NI2040

CHEMICAL SYSTEM: Lithium Ion

Model: NI2040xxxx (All models)

Volts: 10.8

Approximate Weight: 470 g

SECTION I – MANUFACTURER INFORMATION

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Date Prepared: May 8th 2006

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:	3.0 A
Maximum Discharge Current:	3.0 A (6.0A for "HD" models)
Recommended Charging Method:	Use an SMBus charger of level 2 or higher to provide a 3.0 A current limited constant voltage of 12.6 V. The charging cycle shall terminate when the average current falls below 150mA.

The information contained within is provided for your information only. This battery is an article pursuant to 29 CFR 1910.1200 and, as such, is not subject to the OSHA Hazard Communication standard requirement for preparation of a material safety data sheet. The information and recommendations set forth herein are made in good faith and are believed to be accurate as of the date of preparation. However, INSPIRED ENERGY, INC. MAKES NO WARRANTY,

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