



Mine Safety Appliances Company, 1000 Cranberry Woods Drive, Cranberry Twp, PA 16066

Telephone: 724-776-8600

To whom it may concern:

MSA P/N 10083913 is a lithium poly battery pack used in the Altair® 4 and Altair® 4x Multigas Detector is considered an article as defined in 29 CFR 1910.1200 (c). Articles are exempt from the U.S. OSHA Hazard Communication Standard and therefore no SDS is required for this product. In order to aid in your understanding the contents of this battery pack, the following table lists the chemical components within the battery pack at the time of manufacture.

This battery contains neither metallic lithium nor lithium alloy.

CHEMICAL COMPONENTS
CATHODE: LITHIUM COBALT OXIDES POLYVINYLIDENE FLUORIDE GRAPHITE
ANODE: GRAPHITE POLYVINYLIDENE FLUORIDE
ELECTROLYTE: ORGANIC SOLVENT (GEL TYPE ELECTROLYTE) LITHIUM SALT

The state of charge of the battery as well as the environment in which you used the battery pack may have impacted its contents. It is your responsibility to recycle or dispose of battery packs in accordance with local, state, and federal laws and regulations. Please provide this information to your regulatory affairs and/or safety officer.

Should you have additional questions contact MSA at the above telephone number.