



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

Telephone:
724-776-8600

To whom it may concern:

MSA P/N 10074132, the battery in the ALTAIR® Pro Single-Gas Detector, is considered an article as defined in 29CFR 1910.1200 (c). Articles are exempt from the Hazard Communication Standard and no MSDS is required for this product. In order to aid in your understanding the contents of this battery pack the following table lists potential hazardous components within the battery at the time of manufacture.

POTENTIAL HAZARDOUS COMPONENTS	Percent by weight
Carbon Black (CAS 1333-86-4)	0-1
1,2 Dimethoxyethane (CAS 110-71-4)	0-6
1,3 Dioxolane (CAS 646-06-0)	0-8
Graphite (CAS 7782-42-5)	0-3
Lithium (CAS 7439-93-2)	1-6
Lithium perchlorate (CAS 7791-03-9)	0-3
Lithium Trifluoromethanesulfonate (CAS 33454-65-6)	0-3
Lithium Trifluoromethanesulfonimide (CAS 90076-65-6)	
Manganese Dioxide (CAS 1313-13-9)	12-42
Propylene Carbonate-Solvent (CAS 108-32-7)	0-8

Please note that the environment in which you used the battery pack may have impacted its contents and that it is your responsibility to dispose of spent 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 phone number.