

Title: Battery pack grade perfluorohexanone

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Perfluorohexanone (Novec 1230) is expected to be used as a special fire extinguishing agent for lithium-ion batteries. However, Novec 1230 contains trace moisture.

Ready to enhance your battery pack safety with cutting-edge fire suppression technology? Contact DLCPO today to discuss how perfluorohexanone microcapsule patches can be integrated ...

The invention relates to a perfluorohexanone fire extinguishing method suitable for a prefabricated cabin of a lithium iron phosphate energy storage battery, belonging to the technical field of...

Perfluorohexanone O/W microemulsion can effectively adsorb and absorb a large amount of toxic and harmful gases through the foam structure formed after release.

It can be installed in lithium battery packs, power distribution cabinets, engine engines, and other occasions. The device has both automatic fire detection and ...

Perfluorohexanone is particularly suitable for environments with electrical equipment, such as lithium battery energy storage systems, due to its non-conductive nature, high volatility, and ...

The study was to evaluate the ability of perfluorohexanone to suppress flaming combustion of ejected battery materials and effectively cool down the cell after it underwent thermal ...

Perfluorohexanone to single LIB cells. The study was to evaluate the ability of perfluorohexanone to suppress flaming combustion of ejected battery materials and effectively cool down the cell

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