



TSA MEMO





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MEMORANDUM

To: Transportation Security Administration (TSA) Officers and Airline Personnel

From: Mr. Wayne E. Riddell Jr.

Title: International Technical Diving Project Manager

Organization: Micropore Inc.

Date: 05 June 2025

Subject: Transportation Safety of Micropore ExtendAir® CO₂ Absorbent Cartridges

This memorandum is to formally affirm that **Micropore ExtendAir® brand carbon dioxide (CO₂) absorbent cartridges** are **safe for air transportation** and are **not classified as hazardous materials** under current TSA, DOT, or IATA guidelines.

Micropore cartridges are solid-form absorbent materials specifically engineered for use in closed-circuit breathing systems. They contain no liquids, pressurized gases, or volatile chemicals. The cartridges are non-toxic, non-flammable, and non-reactive under normal conditions, and they do not pose a risk during commercial air travel.

These items have been reviewed for compliance with applicable federal and international transport safety standards and **are permitted in both checked and carry-on luggage**, subject to routine screening procedures.

Travelers are advised to carry this memorandum along with any product labeling or Safety Data Sheets (SDS) upon request by TSA officers. Reference section 14, TRANSPORT INFORMATION, of SDS# CaOH.

For further technical details or verification, please contact:

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