

Hazardous Materials Transportation Safety at Balchem

Balchem prioritizes transportation safety as a critical component of its global operations. By adhering to regulatory requirements, implementing robust safety measures, and working with qualified carriers, we ensure the safe and compliant transportation of hazardous materials across global routes.

Regulatory Compliance

Balchem complies with all relevant national and international regulations for the packaging and transportation of hazardous materials. For example, in the U.S., we follow Department of Transportation (DOT) regulations, while internationally, we comply with standards such as the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) and the International Maritime Dangerous Goods (IMDG) Code. Our packaging materials, such as welded pressure drums and steel gas cylinders, meet stringent international standards, ensuring the safety and integrity of materials during transit.

Packaging and Requalification

We ensure all hazardous materials containers are properly labeled and marked in accordance with regulatory standards, including U.S. DOT, ADR, and IMDG requirements. Our packaging is designed to meet the highest safety standards, including performance criteria established by international regulatory agencies. Reusable packaging is regularly inspected and recertified to maintain compliance. We track reusable containers through serial numbered barcodes, allowing for monitoring throughout transportation and the distribution cycle.

Labeling and Documentation

All hazardous materials are labeled according to applicable safety and transportation regulations. We provide comprehensive documentation for drivers and carriers, including placards, when necessary. Goods are appropriately secured to prevent movement or damage during transport.

Personnel Training

Balchem ensures that all employees involved in hazardous materials transport receive comprehensive training in safety and regulatory compliance. Refresher training is provided periodically, and new or transitioning employees receive timely training.

Carrier Selection

Balchem works with audited and approved carriers for hazardous materials shipments. Carrier vehicles are inspected to ensure they meet our safety and compliance standards before dispatch, reducing risks associated with transportation.

Emergency Response

Balchem provides 24-hour emergency response for hazardous material shipments in collaboration with a third-party provider. Shipments are accompanied with required emergency response information, including relevant shipping papers and Safety Data Sheets.