

Target Audience

All Sydney Trains' workers, including contractors, involved in transporting Hazardous Chemicals and/or Dangerous Goods in enclosed vehicles.

The Issue

An Infrastructure Worker was recently driving a Sydney Trains vehicle whereby an aerosol can of *ROCOL Switch Plate Spray 3* rolled under the driver seat and got damaged. This resulted in the air within the cabin of the vehicle getting contaminated.

As a result of breathing in contaminated air, the driver started to feel unwell and was subsequently taken to hospital for observation.

Findings

- An investigation discovered that the aerosol can was stored in an unrestrained situation within the cabin of the Sydney Trains vehicle.
- Transporting cylinders in vehicles requires them to be secured in an upright position in the rear tray or cabinets of the vehicle. They should also be stored and handled as per information stated in the *Safety Data Sheet (SDS)*.

Recommendations

- Aerosol cans and hazardous substances should **NEVER** be stored in the cabins of vehicles.
- Before using, storing, handling or transporting any Hazardous Chemicals and/or Dangerous Goods, please refer to the associated SDS and follow all stated instructions.
- If you can't find the SDS, please talk with your Senior Stores & Facilities Officer or your Team Leader.
- Where *Personal Protective Equipment (PPE)* is required to use the Hazardous Chemical and/or Dangerous Good, and you do not have access to any, please contact your Senior Stores & Facilities Officer or your Team Leader to help you locate the required PPE.

Risks associated with transporting Hazardous Chemicals and/or Dangerous Goods in Sydney Trains or Contractor vehicles must be secured, restrained and transported in accordance with *Chapter 7 (Division 5)* of the *Work Health and Safety Regulation 2017*, applicable parts of the *Transport of Dangerous Goods by Road and Rail (ADG Code)* where relevant and the [SMS-06-OP-3031 Hazardous Chemical Management](#) procedure in Sydney Trains' Safety Management System (SMS).



Aerosol cans not stored correctly. All Hazardous substances should be stored as per their Safety Data Sheet and not in the cabin of the vehicle.



Aerosol cans stored correctly in the rear of vehicle and in correct holders.

Contact your SEQR Business Partner or Line Manager if you have any questions.



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