

## Using, Storing and Transporting Dry Ice Safely

This e-learning workshop is designed to meet the needs of both new and experienced users of dry ice. The training contains information on:

- The working environment
- Forms of dry ice - pellets, slices and blocks
- Cold burns and their treatment
- Correct selection of personal protective equipment
- Carbon dioxide enriched atmospheres
- Oxygen depletion
- Storing dry ice correctly
- Safe handling of dry ice
- Shipment of goods refrigerated by dry ice
- The need for a Dangerous Goods Safety Advisor
- Correct packaging systems
- Safe transportation of dry ice and goods refrigerated by dry ice



At the end of this online training workshop learners will be able to:

- Appreciate the properties of solid carbon dioxide
- Identify activities that require specific CO<sub>2</sub> risk assessments
- Describe the correct treatment for a cold burn
- Appreciate how humans react in oxygen deficient situations
- Recognise the potential hazards posed by a CO<sub>2</sub> enriched atmosphere
- Identify different types of personal protective equipment
- Appreciate the need to comply with dry ice specific work procedures
- Adopt correct storage and manual handling practices
- When shipping by air, recognise the need to comply with protocols that meet the IATA requirements covering packaging and labelling
- Appreciate the role of a Dangerous Goods Safety Advisor
- Appreciate the consequences of using incorrect packaging
- Recognise the dangers of transporting dry ice in vehicles

The fee for this workshop is £45.00 + vat per learner including online certification and comprehensive, readily accessible support documentation. We offer discounts for purchases of more than 10 training access codes, please contact us for further information.

You can purchase this e-learning workshop using a credit or debit card on our website. If you do not wish to purchase by card and instead wish to be invoiced, please contact us either by e-mail at [admin@gassafetytraining.com](mailto:admin@gassafetytraining.com) or by phone during UK office hours on + 44 (0)1270 758890.