

Controlling Electrostatic Hazards Training Package (DVD)

The scale and speed of modern manufacturing processes, coupled with the nature and properties of many raw materials, plant and packaging, gives rise to the problem of electrostatic charge accumulation. Indeed, if your organisation stores, handles or processes flammable liquids, powders or gases, there is every likelihood that you are exposed to the risk of ignitions caused by static electricity.

Even a plant that contains extensive earthing and bonding measures designed to control static electricity is only as good as the people working with the equipment provided. In our experience, the best way to ensure that static control equipment is used effectively is to make staff fully aware of the dangers posed by electrostatic discharge.

The package may be used to train operators, technical staff and management in either a group environment or on an individual basis (particularly useful for training new starters as soon as possible).

The Contents of the DVD Section

Video: Controlling Electrostatic Hazards

- What is static electricity?
- The scale of the problem.
- Identifying electrostatic risks in your plant.
- Taking steps to control electrostatic risks in your plant.
- Summary of course content.

This video is spoken in English with the option of subtitles that can be selected from the main menu in French, German, Spanish or Italian.

The Contents of the DVD-ROM Section

- Newson Gale PowerPoint presentation

For additional operator training. May be used as part of a company-prepared in-house course.

- IChemE PowerPoint presentation

For advanced technical staff training. May be used as part of a company-prepared in-house course.

- In-depth training and presentation notes

Detailed information for use by a course leader. May be used to help prepare in-house course.

- Transcript of video commentary

In English, French, German, Spanish and Italian. May be used in conjunction with the sets of test questions.

- Printable A3 Static Safety Checklist

Suitable for use as a wall chart, when printed out. In English, French, German, Spanish and Italian.

- Earthing and Bonding Applications - Controlling Static Electricity in Hazardous Areas.

24 page publication based on international static safety guidelines. In English, French, German, Spanish and Italian.

- Sets of test questions for candidates

Three different sets of questions (and answers) are provided in English, French, German, Spanish and Italian. The questions can be given to candidates after watching the video to test their understanding.

- Also included IChemE / BP Process Safety Series - Safe Tank Farms and (un)loading Operations (2006 Edition).



The DVD training package forms part of the Cen-Stat range of Static Grounding and Bonding Equipment available from Newson Gale