

Safetyline 87

H & S UPDATE MARCH 2008

Three presentations have been placed in the "Training" section (button in left hand margin) of the Safety Services web site under the button titled "**Laboratory Safety**": - "General Laboratory Safety", "Additional Information for Chemistry Laboratories", and "Additional Information for Biological Laboratories". These are intended to provide laboratory users with relevant information and indicate the minimum standards of safety applicable to laboratories. They are not intended to cover specific procedures or to identify the higher standards of protection required for highly pathogenic organisms, use of highly toxic, highly flammable, carcinogenic, mutagenic, teratogenic substances etc, when used in quantities exposing the persons using them to significant risk, when the protection required will be identified in specific risk assessments. If Laboratory Managers or Supervisors feel that additional points could be included in this "general information" then please let us know, and if appropriate we will add the information to the presentations. See <http://www.shef.ac.uk/safety/training/labindex.html>

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*A new **Laser safety** standard BS EN 60825-1:2007 has been published incorporating all the previous amendments, strips out the old user guide (now refer to Part 14), removes LEDs from standard (although they may still be referenced in other parts), split some of the tables up (separating out retinal hazard) to make them easier to read) and provides more information on how to classify lasers in the appendices. Most information in the standard remains unchanged. LED safety is now thought to be better addressed by reference to new lamp safety standards see IEC62471 (CIE S009) on photobiological safety of lamps and lamp systems. Reference is also made to 'electric toys' and 'consumer electric products' that contain lasers which need to comply with the laser standards and additional IEC standards.*

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BS has revamped its website so accessing **BSi Online** (BSOL) has changed. Our subscription still allows personal copies of the standards to be downloaded and access can be obtained via the Athens login as follows:-Log into MUSE. Select Library Index Card In Library eResources select databases. Select alphabetical table, 'b', then British standards Online Then click on BSi logo You're now on BSi homepage - to RHS click on 'BSOL Subscribers' In search area select 'search within my subscription' and 'standard number', then enter 60825 in search box and the 15 available standards will be listed. You can then download and print off whatever you require.

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*Free **Road Safety Resources for Pedal Cyclists**. The RoSPA website has a free film to watch online that illustrates the dangers of a large vehicle turning left at a junction when there is a cyclist (who may also be turning left or going straight on) on the nearside of the vehicle. The film can be viewed at: - <http://www.rospa.com/roadsafety/resources/pedalcyclists.htm>.*

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RoSPA and Northern Ireland Electricity have produced a set of web pages to highlight the need for **electricity safety**. Accidents with electricity are rare, but even one accident is one too many. Protecting yourself, your family and your home is easy if you use care and commonsense. Detailed advice is available on garden electrical safety; safety in your home; plugs and fuses; fuse boxes; flexes and cables. See: <http://www.rospa.com/ni/electricity/index.htm>

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Central Stores now stock **Orange cardboard boxes for infectious biological wastes** at £1.70 per box (product ID is 101563; Vendor Name is Central Stores)

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An addendum to the University's Health and Safety Code of Practice relating to **safety of electrical equipment** has recently been agreed by the Health and Safety Committee and can be found on our web site in the Code of Practice section at: - <http://www.shef.ac.uk/safety/Addendum.pdf>