



HEALTH, SAFETY AND SECURITY TRAINING

Storage, Handling and Disposal of Chemical Substances

3 day course

Classroom, online or in-house

Course overview

Most laboratory and plant chemical incidents involve substances that were stored or mixed incorrectly rather than used incorrectly. This course covers the whole custody chain. Delegates work through classification and labelling under the globally harmonised system, reading a safety data sheet for the information that actually governs handling, and segregation and storage compatibility, which is where the serious errors occur. Handling, transfer and personal protective equipment selection are covered, along with spill response and the first minutes of an exposure. Waste receives full treatment, including classification, segregation, contractor selection and the duty of care that follows waste off site.

What you will learn

- Classify and label substances under the globally harmonised system
- Read a safety data sheet for the information governing handling
- Apply segregation and storage compatibility rules
- Select personal protective equipment against the specific hazard
- Transfer, decant and handle substances safely
- Respond to a spill and to an exposure in the first minutes
- Classify, segregate and dispose of chemical waste under duty of care

Who should attend

- Laboratory staff and technicians
- Stores and warehouse personnel handling chemicals
- Health and safety practitioners
- Environmental and waste officers
- Production staff working with chemicals

Course outline

- 01 Where chemical incidents actually originate
- 02 Classification and labelling
- 03 Reading a safety data sheet
- 04 Segregation and storage compatibility
- 05 Handling, transfer and decanting
- 06 Protective equipment for a specific hazard
- 07 Spill response and exposure first minutes
- 08 Waste classification, disposal and duty of care

Upcoming dates

Dates	Venue	Format	Fee per delegate
21 to 23 October 2026	Nairobi, Kenya	Classroom	USD 995
11 to 13 November 2026	Online	Online	R6,500
30 December 2026 to 1 January 2027	Kampala, Uganda	Classroom	USD 995
17 to 19 February 2027	Pretoria, South Africa	Classroom	R14,950



Fees and how to register

This 3 day course is **R6,500** per delegate online, **R14,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 995** in the classroom elsewhere in Africa. In-house training is quotation on request. Book 2 or more delegates on this course and save 10%.

To register or request an in-house proposal, visit www.afrisciencegroup.com, email info@afriscience.co.za, or WhatsApp us on **+27 63 479 1136**.

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