

ASSIST INFORMATION SHEET:

Links to national, state and territory publications:

Chemical sciences safety

This document provides links to websites that contain national and state specific support materials for compliance with health and safety legislation regarding the documentation, storage and use of chemicals, as well as Australian Standards and non-government organisations supporting chemical science in schools.

NATIONAL POLICY

Australian Government Attorney-General's Department 'Chemicals of security concern', Chemical Security website http://www.chemicalsecurity.gov.au/Pages/default.aspx (Accessed October 2014)

Australian Government Attorney-General's Department 'Chemicals of security concern fact sheet: chemicals of security concern work program' Chemical Security website http://www.chemicalsecurity.gov.au/Governments/DevelopingaNationalCodeofPractice/Documents/Chemical%20security%20program%20factsheet.pdf (Accessed October 2014)

Safe Work Australia website http://www.safeworkaustralia.gov.au Search for model WHS Act, model WHS Regulations, model Codes of Practice, chemicals, GHS, labelling of hazardous chemicals, safety data sheets, hazardous substances, dangerous goods and other Safe Work Australia publications. In particular see links on this page:

http://www.safeworkaustralia.gov.au/sites/swa/whs-information/hazardous-chemicals/pages/hazardous-chemicals-other-substances

Codes of practice

Safe Work Australia 'Managing risks of hazardous chemicals in the workplace – Code of Practice July 2012', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/swa/about/Publications/Documents/697/Managing%20Risks%20of%20Hazardous%20Chemicals%20Read%20only.doc

Safe Work Australia 'Labelling of workplace hazardous chemicals – Code of Practice December 2011', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/643/COP_Labelling of Workplace Hazardous Chemicals.pdf

Safe Work Australia 'Preparation of safety data sheets for hazardous chemicals – Code of Practice December 2011', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/642/COP_Preparation of Safety Data Sheet for Hazardous Chemicals.pdf

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National Occupational Health and Safety Commission 'Storage and handling of workplace dangerous goods – National Code of Practice [NOHSC:2017(2001)]', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/249/CodeOfPracticestorageAndHandingDangerousGoodsNOHSC2017-2001 PDF.pdf

National Occupational Health and Safety Commission 'National Code of Practice for the control of workplace hazardous substances [NOHSC:2007(1994)]', Safe Work Australia website http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/259/NationalCodeOffPractice_ControlOfWorkplaceHazardousSubstances_NOHSC2007-1994_PDF.pdf

Guidance materials

Safe Work Australia 'Hazardous chemicals requiring health monitoring March 2013', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/765/Hazardous-chemicals-requiring-health-monitoring.pdf

Safe Work Australia 'Understanding hazardous chemical labels – Fact sheet August 2012', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/707/Understanding
Labels for Hazardous Chemicals.pdf

Safe Work Australia 'Understanding safety data sheets for hazardous chemicals – Fact sheet April 2012', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/684/Understanding_SDS_Fact_sheet.pdf

Safe Work Australia 'Hazardous chemicals register – Information sheet April 2012', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/683/Hazardous_Chemical Register factsheet.pdf

Safe Work Australia 'Guidance on the classification of hazardous chemicals under the WHS regulations. Implementation of the Globally Harmonised System of classifying and labelling of chemicals (GHS) April 2012', Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/682/Classification% 20Hazardous%20Chemicals.pdf

Safe Work Australia 'Work Health and Safety Regulations: Classification and labelling for workplace hazardous chemicals poster' Safe Work Australia website

http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/679/Classificationand labelling workplace hazardous chemicals poster.pdf (Accessed October 2014)

Australian Safety and Compensation Council 'Globally Harmonised System of Classification and Labelling of Chemicals – fact sheet'

http://www.safeworkaustralia.gov.au/sites/swa/about/publications/pages/fs2005globallyharmonised systemofclassificationandlabellingofchemicals

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STATES/TERRITORIES

Suggested search terms for links include chemicals, labelling of chemicals, GHS, safety data sheets, hazardous substances, dangerous goods, risk assessments, checklists, codes of practice, quides and reports, legislative acts and regulations, high-risk activities and workplace hazards.

ACT

WorkSafe ACT http://worksafe.act.gov.au/

ACT Education and Training Directorate http://www.det.act.gov.au/

Royal Australian Chemical Institute ACT Branch http://www.raci.org.au/branches/act-branch

NSW

WorkCover NSW http://workcover.nsw.gov.au/

NSW Environment Protection Authority http://www.epa.nsw.gov.au Hazardous materials, chemicals and radiation

NSW Department of Education and Communities 'Chemical Safety in Schools (CSIS)' resource package. NSW DEC website http://www.dec.nsw.gov.au/ Contains information on legislation, workplace training module, link to Chemwatch, risk assessments, Appendix D – chemical search, chemical register, labelling advice, preparing chemicals, reactive and unstable chemicals, banned chemicals, disposal of waste chemicals, chemicals to be used with caution and chemical stores. DEC Intranet, login required.

NSW Department of Education and Communities 'Safety information for science teachers' DEC website

http://www.curriculumsupport.education.nsw.gov.au/secondary/science/learning/safety/index.htm Links to Chemical Safety in Schools and to Chemwatch (login required).

Royal Australian Chemical Institute – NSW Branch. http://www.raci.org.au/branches/nsw-branch

NT

NT WorkSafe http://www.worksafe.nt.gov.au/

NT Legislative Assembly '**Legislation**' Legislative Assembly of the NT, http://www.nt.gov.au/lant/parliamentary-business/legislation.shtml Database – Search for Dangerous Goods Act 2012. (Accessed October 2014)

NT Environment Protection Authority '**Legislation**', NT EPA website http://www.ntepa.nt.gov.au/about-nt-epa/legislation (Accessed October 2014)

NT Department of Education http://ed.ntschools.net/audit/whs/Pages/hazard.aspx [Login required]

Royal Australian Chemical Institute – NT Branch: http://www.raci.org.au/branches/nt-branch

QLD

Workplace Health and Safety Qld: http://www.worksafe.qld.gov.au/

QLD Government, Department of Education, Training and Employment: http://education.qld.gov.au In particular see:

• 'Chemicals and hazardous substances' http://education.qld.gov.au/health/safety/hazards/substances.html (November 2013)

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- 'Guideline for managing risks with chemicals in DETE workplaces'
 http://education.qld.gov.au/health/pdfs/healthsafety/guideline-managing-chemicals.pdf
 (November 2013)
- 'Storage management for incompatible hazardous chemicals'
 http://www.deir.qld.gov.au/workplace/hazards/hazchem/managing-incompatible-goods/storage-management/index.htm#.VC1ikhZZjmQ (March 2013)

Royal Australian Chemical Institute QLD Branch: http://www.raci.org.au/branches/gld-branch

SA

SafeWork SA: http://www.safework.sa.gov.au/

South Australian Department for Education and Child Development: Hazardous chemicals procedure http://decd.sa.gov.au In particular see:

- 'Management of hazards' http://www.decd.sa.gov.au/hrhealthsafety/pages/hazards/managehazards/ (July 2014)
- 'Hazardous chemicals' http://www.decd.sa.gov.au/hrhealthsafety/pages/hazards/hazchems/ (July 2014)
- 'DECD approved chemicals list' <u>www.decd.sa.gov.au/docs/documents/1/ApprovedSubstancesRiskAss.xls</u> (Accessed October 2014)

Royal Australian Chemical Institute SA Branch: http://www.raci.org.au/branches/sa-branch

TAS

WorkSafe TAS http://worksafe.tas.gov.au/home

The Department of Education, Tasmania: http://www.education.tas.gov.au/ Intranet login required.

Royal Australian Chemical Institute TAS Branch: http://www.raci.org.au/branches/tas-branch-2

VIC

WorkSafe VIC: http://www.worksafe.vic.gov.au/

Department of Education and Early Childhood Development: http://www.education.vic.gov.au In particular see:

- 'Chemical management'
 http://www.education.vic.gov.au/school/principals/management/Pages/chemicalmgt.aspx
 (August 2014)
- 'Guidance sheet 1: Chemical storage'
 https://www.eduweb.vic.gov.au/edulibrary/public/ohs/Guidance Sheet 1 Chemical Storage.pdf (Accessed October 2014)
- 'Guidance sheet 2: Dangerous goods classification system'
 https://www.eduweb.vic.gov.au/edulibrary/public/ohs/Guidance Sheet 2-
 Dangerous Goods Classification System.pdf (Accessed October 2014)

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'Guidance sheet 4: Chemical spill management'
 https://www.eduweb.vic.gov.au/edulibrary/public/ohs/Guidance_Sheet_4--Chemical_Spill_Management.pdf (Accessed October 2014)

Royal Australian Chemical Institute VIC Branch: http://www.raci.org.au/branches/vic-branch

WA

WorkSafe WA http://www.commerce.wa.gov.au/worksafe/

Government of WA, Department of Mines and Petroleum Resources http://www.dmp.wa.gov.au/ in particular see 'Dangerous goods safety information sheet – Is it hazardous or dangerous?' August 2009, WA DMP website,

http://www.dmp.wa.gov.au/documents/Factsheets/DG_IS_SafetyInfo.pdf

WA Department of Education http://www.education.wa.edu.au

WA Regional Technicians Group: http://www.rtg.wa.edu.au/content/page/hazardous-material-lab-staff.html

Royal Australian Chemical Institute WA Branch: http://www.raci.org.au/branches/wa-branch

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AUSTRALIAN STANDARDS (Need to be purchased from SAI Global)

http://infostore.saiglobal.com/store/results2.aspx?searchType=subjectandpublisher=ASandstatus=CurrentandOrderBy=Reference%20Number?utm_campaign=Infostore-SA-

Click on blue underlined Standards web address to view cost and preview index

AS 1216-2006 Class labels for dangerous goods.

http://infostore.saiglobal.com/store/Details.aspx?ProductID=218054

AS/NZS 1596:2008The storage and handling of LP gas.

http://infostore.saiglobal.com/store/Details.aspx?ProductID=1009450

AS/NZS 1715:2009 Selection, Use and maintenance of respiratory protective equipment. http://infostore.saiglobal.com/store/Details.aspx?ProductID=1092559

AS 1940-2004 The storage and handling of flammable and combustible liquids http://infostore.saiglobal.com/store/Details.aspx?ProductID=253546

AS/NZS 2022:2003 Anhydrous ammonia – Storage and handling. http://infostore.saiglobal.com/store/Details.aspx?ProductID=362739

AS/NZS 2243.2:2006 Chemical aspects.

http://infostore.saiglobal.com/store/Details.aspx?ProductID=364840

AS/NZS 2243.10:2004 Safety in laboratories – storage of chemicals http://infostore.saiglobal.com/store/Details.aspx?ProductID=364826

AS 2714-2008 The storage and handling of organic peroxides http://infostore.saiglobal.com/store/Details.aspx?ProductID=1021638

AS 2830.1-1985 Good laboratory practice – Chemical analysis http://infostore.saiglobal.com/store/Details.aspx?ProductID=286240

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AS 3780-2008 The storage and handling of corrosive substances. http://infostore.saiglobal.com/store/Details.aspx?ProductID=1017574

AS/NZS 3833:2007 The storage and handling of mixed classes of dangerous goods in packages and intermediate bulk carriers. http://infostore.saiglobal.com/store/Details.aspx?ProductID=375161

AS 4326-2008 The storage and handling of oxidizing agents. http://infostore.saiglobal.com/store/Details.aspx?ProductID=1019506

AS 4332-2004 The storage and handling of gases in cylinders. http://infostore.saiglobal.com/store/Details.aspx?ProductID=313443

AS/NZS 4452:1997 The storage and handling of toxic substances. http://infostore.saiglobal.com/store/Details.aspx?ProductID=383269

AS/NZS 4681:2000 The storage and handling of Class 9 (miscellaneous) dangerous goods and articles. http://infostore.saiglobal.com/store/Details.aspx?ProductID=385629

AS/NZS 5026:2012 The storage and handling of Class 4 dangerous goods. http://infostore.saiglobal.com/store/Details.aspx?ProductID=1512078