

Safety Data Sheet (SDS) Binders and Wall Stations

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Safety & First Aid

MATERIAL SAFETY DATA	
SECTION 4 - FIRST AID	
act:	Flush with large amounts of water for at least 15 minutes. Do not
act:	Wash affected area gently with soap and water. Skin cream or lot
:	Do not induce vomiting; drink plenty of water.
n:	Remove affected person to clean fresh air.
	**If any of the symptoms persist, seek medical attention immediately
SECTION 5 - FIRE FIGHTING MEASURES	
it:	Non-combustible
ing media:	Use extinguishing media appropriate to the surrounding fire.
hazards:	None
ig	
quipment:	Wear full bunker gear including positive pressure self-contained breathing apparatus
SECTION 6 - ACCIDENTAL RELEASE MEASURES	
cedures:	Avoid creating airborne dust. Follow routine housekeeping procedures. Use HEPA filtered equipment. If sweeping is necessary, use a dust suppressant. Do not use compressed air for clean-up. Personnel must wear approved respirator. Avoid clean-up procedures that could result in exposure to dust.
SECTION 7 - HANDLING AND STORAGE	
	Limit use of power tools unless in conjunction with local exhaust ventilation. Frequently clean the work area with HEPA filtered vacuum or brush. Do not use compressed air for clean-up.
	This product is stable under all conditions of storage. Store in a cool, dry place.

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SDS stations hold the Safety Data Sheets for every chemical used in the workshop in labelled binders or wall-mounted folders, keeping hazard information accessible where chemicals are used. They are both a legal requirement and the first reference in an emergency.

Key Features

- Wall-mounted racks and binders
- Colour-coded section dividers
- Label indexing by chemical name
- Glove and PPE quick reference cards
- Emergency contact and spill response inserts

Typical Uses in the Workshop

- Provide instant access to chemical risk data
- Support COSHH/HSE compliance
- Brief students before using chemicals
- Guide spill and first aid response

Safe Operation

1. File every chemical's SDS in date order
2. Index the binder alphabetically
3. Check new chemical deliveries have SDS
4. Review the binder yearly for updates
5. Keep the station visible at the chemical area

SAFETY NOTES

- Consult the SDS before any chemical use
- Keep SDS station clear and unobstructed
- Do not remove sheets without replacing
- Check the hazard pictograms are legible
- Retain old SDS for reference

Maintenance & Consumables

- Remove outdated sheets and refile
- Replace torn binders and labels
- Audit the chemical list termly
- Update contact details yearly
- Keep the station dusted and tidy

Specification & Buying Notes

Buy sturdy wall binders with dividers and a master chemical inventory sheet. A station with a quick-reference PPE chart and emergency numbers works well. Digitise the SDS set as a backup.