

# SR13

## COSHH essentials for service and retail



This information will help employers (including the self-employed and franchisees) comply with the Control of Substances

Hazardous to Health Regulations 2002 (COSHH), as amended, to control exposure and protect workers' health.

It is also useful for trade union safety representatives.

This sheet describes good practice using extraction to control nuisance odours and dusts. It covers the points you need to follow to reduce exposure to an adequate level.

It is important to follow all the points, or use equally effective measures.

For cosmetic products, get information from your product representative. Observe any warning labels for safe use on the product container, packaging or leaflet.

For other products get a safety data sheet from your supplier and seek safer substitutes.

### Main points

- 'Liquid and powder acrylic systems' and 'UV nails' can cause dermatitis.
- Acrylic fumes can cause headaches, dizziness, nausea and irritation.
- Dust filings from artificial nails can cause asthma.

# Nail bars

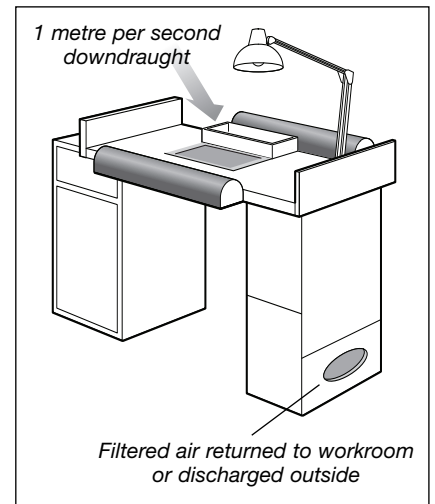
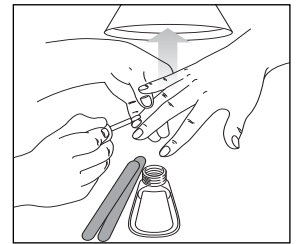
## Engineering control

### Access and premises

- ✓ Keep the workplace well organised, with exit routes clear.
- ✓ Provide good washing facilities.

### Equipment

- ✓ Provide sterile single-use instruments whenever possible.
- ✓ Provide a good standard of general ventilation, with a through draught.
- ✓ Control odour. Provide an extractor hood or a downdraught table. See illustrations:
  - you need a downdraught around 1 metre per second into the table; or
  - you need an inlet air speed around 0.5 metres per second into the extractor hood.
- ✓ The client's nails must be over the downdraught or close to the hood.
- ✓ Filter air for return to the salon or for discharge outside.



**Caution: 'dust masks' are not acceptable as a control. Don't store more than 50 litres of flammable liquid indoors. Use a flammables store.**

### Personal protective equipment (PPE)

- ✓ Provide protective gloves for handling nail products and solvents. Single-use gloves are acceptable. If you must use latex gloves, use only 'low protein, powder-free' gloves.
- ✓ Throw away 'single use' gloves every time they are taken off.
- ✓ Skin creams are important for skin condition. They help in washing contamination from the skin. After-work creams help to replace skin oils.

**Caution: 'barrier creams' do not make a full barrier.**

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### Procedures

- ✓ Can you buy liquids and powders in containers 'ready for use'?
- ✓ Store products securely in a cool, dry, dark place, capable of keeping in spills. Don't store far more than you need.
- ✓ Put the cap back on the container straight away.
- ✓ Put used gauze pads etc soaked with nail products and solvent in a lined, lidded bin.

### Special care

- ✓ Acrylic liquid and powder systems and UV nails can cause dermatitis.
- ✓ 'Nail services' create dust that can cause wheezing and chest tightness.
- ✓ Some ingredients in liquid and powder acrylic systems can cause asthma.

### Maintenance, examination and testing

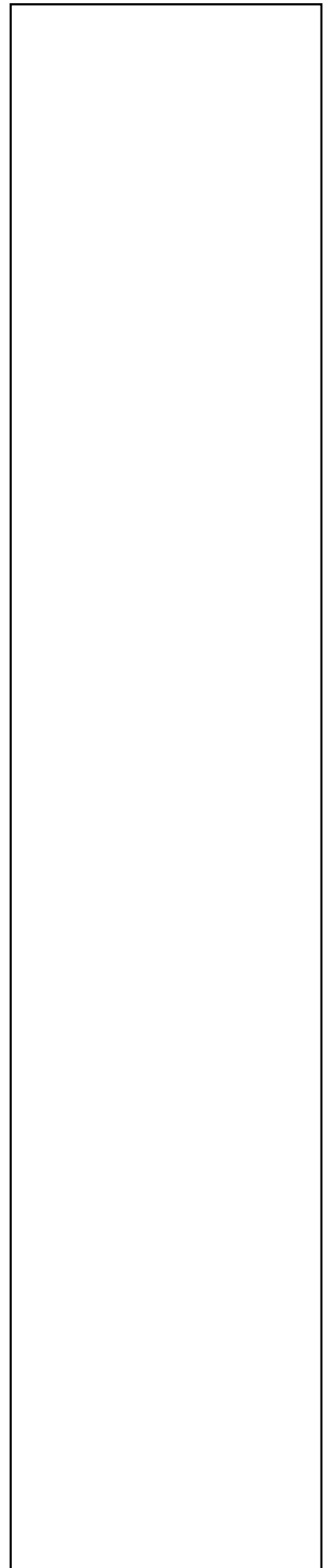
- ✓ If you have a downdraught table for or extractor hood for odour control, get a competent engineer to examine it thoroughly and to test its performance regularly (eg annually).
- ✓ Replace charcoal filters when the odour control begins to fail, or as advised by your equipment supplier.

### Health surveillance

- ✓ Acrylic systems and UV nails may cause dermatitis. You need to do health surveillance. See Sheet G403 (dermatitis).
- ✓ Consult an occupational health professional if workers report sore eyes, runny nose, coughing, wheezing, breathing difficulties or skin problems that seem to be connected with work. See 'Useful links'.

### Cleaning and housekeeping

- ✓ Wash out mixing equipment after use. Dispose of washings safely.
- ✓ Keep the work area clean.
- ✓ Use a clean work station for every client.
- ✓ Clear up spills promptly into a lined, lidded bin.



### Training and supervision

- ✓ Tell workers about the risks of using the product - see products labels or the supplier's safety information.
- ✓ Working in the right way and using the controls correctly is important for exposure control. Train and supervise workers. See sheet SR0.

### Further information

- *Assessing and managing risks at work from skin exposure to chemical agents: Guidance for employers and health and safety specialists* HSG205 HSE Books 2001 ISBN 0 7176 1826 9
- *Preventing dermatitis at work: Advice for employers and employees* Leaflet INDG233 HSE Books 1996 (single copy free or priced packs of 15 ISBN 0 7176 1246 5)
- *Preventing asthma at work. How to control respiratory sensitisers* L55 HSE Books 1994 ISBN 0 7176 0661 9
- *Maintenance, examination and testing of local exhaust ventilation* HSG54 (Second edition) HSE Books 1998 ISBN 0 7176 1485 9
- Posters on protective gloves and skin care - see [www.hse.gov.uk/skin/information.htm](http://www.hse.gov.uk/skin/information.htm)
- Health surveillance for dermatitis - see [www.hse.gov.uk/pubns/guidance/g403.pdf](http://www.hse.gov.uk/pubns/guidance/g403.pdf)

### Useful links

- HSE priced and free publications are available from HSE Books Tel: 01787 881165 Website: [www.hsebooks.co.uk](http://www.hsebooks.co.uk).
- For information about health and safety ring HSE's Infoline Tel: 0845 345 0055 Textphone: 0845 408 9577 e-mail: [hse.infoline@natbrit.com](mailto:hse.infoline@natbrit.com).
- Contact the British Occupational Hygiene Society (BOHS) on 01332 298101 or at [www.bohs.org](http://www.bohs.org) for lists of qualified hygienists who can help you.
- Look in the Yellow Pages under 'Health and safety consultants' and 'Health authorities and services' for 'occupational health'.
- Also see [www.nhsplus.nhs.uk](http://www.nhsplus.nhs.uk).

### Employee checklist

- Look for signs of leaks, wear and damage.
- If you find any problems, tell your supervisor. Don't just carry on working.
- Wash your hands after every client. Dry your hands thoroughly.
- Wash off any splashes immediately.
- Never clean your hands with concentrated cleaning products or solvents.
- Check your skin every day for dryness or soreness - tell your supervisor if these appear.

This guidance is issued by the Health and Safety Executive. Following the guidance is not compulsory and you are free to take other action. But if you do follow the guidance you will normally be doing enough to comply with the law. Health and safety inspectors seek to secure compliance with the law and may refer to this guidance as illustrating good practice.