

Checklist no. 4

Special safety checklist

BASIC FIRE PROTECTION

- ☐ FIRE EXTINGUISHER (SUITABLE FOR THE RISKS PRESENT; FOAM MAY SUIT CLASS A/B RISKS IN SMALL ROOMS, BUT CHECK THE LABEL FOR ELECTRICAL SUITABILITY; IN THE US, LOOK FOR AN ABC-RATED MULTIPURPOSE EXTINGUISHER)
- ☐ FIRE BLANKET
- ☐ SMOKE DETECTOR (MAINTAINED REGULARLY)
- ☐ CARBON MONOXIDE DETECTOR (RECOMMENDED IF YOU USE GAS TORCHES OR FUEL-BURNING HEATERS)
- ☐ ESCAPE ROUTE PLAN POSTED WHERE YOU CAN SEE IT
- ☐ ESCAPE ROUTE KEPT CLEAR
- ☐ FLAMMABLE MATERIALS STORED IN SUITABLE SAFETY CONTAINERS
- ☐ NO OVERLOADED POWER STRIPS
- ☐ VENTILATION AND, IF NEEDED, EXTRACTION
- ☐ ELECTRICAL DEVICES INSPECTED REGULARLY
- ☐ NO OPEN FLAMES NEAR VOLATILE VAPORS (WATCH OUT FOR BUNSEN BURNERS, GAS TORCHES, TEA LIGHTS)
- ☐ DEVICES NO LONGER NEEDED SWITCHED OFF AND UNPLUGGED; VENTILATION AND CURING CONTROLS LEFT RUNNING

EMERGENCY KIT

- ☐ EYEWASH BOTTLE (STERILE, E.G., SALINE SOLUTION)
- ☐ BURN GEL OR HYDROGEL DRESSING (HEAT BURNS: COOL UNDER COOL RUNNING WATER FOR 20 MINUTES; CHEMICAL BURNS: RINSE AND GET MEDICAL HELP RIGHT AWAY; DON'T PULL OFF RESIN STUCK TO THE SKIN)
- ☐ DRESSINGS (STERILE GAUZE PADS, GAUZE BANDAGES, ADHESIVE BANDAGES)
- ☐ DISPOSABLE GLOVES
- ☐ SKIN CLEANSING WIPES
- ☐ EMERGENCY NUMBERS AT HAND (US: 911 AND POISON HELP 1-800-222-1222; UK: 999 AND NHS 111; ELSEWHERE, YOUR LOCAL EMERGENCY NUMBER)
- ☐ TWEEZERS, SCISSORS
- ☐ PERSONAL MEDICATIONS (E.G., FOR ALLERGIES, ASTHMA)
- ☐ IF VAPORS MAKE YOU FEEL UNWELL: STOP WORK, MOVE TO FRESH AIR, AND SEEK MEDICAL ADVICE RIGHT AWAY
- ☐ IF RESIN OR HARDENER IS SWALLOWED: DON'T INDUCE VOMITING; FOLLOW SECTION 4 OF THE SDS. US: CALL POISON HELP (1-800-222-1222) RIGHT AWAY, OR 911 IF LIFE-THREATENING. UK: CALL 999 OR GO TO A&E; NHS 111 CAN ADVISE IF YOU'RE UNSURE WHETHER IT'S HARMFUL

PPE CHECKLIST

- ☐ SKIN PROTECTION: ALWAYS WEAR NITRILE GLOVES AND REPLACE THEM REGULARLY
- ☐ RESPIRATORY PROTECTION: HALF-FACE OR FULL-FACE RESPIRATOR WITH THE RIGHT FILTERS
- ☐ PROTECTIVE CLOTHING: LONG SLEEVES, HEAVY FABRICS
- ☐ SAFETY GOGGLES AGAINST SPLASHES
- ☐ KEEP VENTILATION RUNNING AS DESCRIBED IN SECTION 7.4
- ☐ WORK AREA CLEAN, UNNECESSARY MATERIALS REMOVED