



NON-HAZARDOUS LABORATORY WASTE

Free from chemicals or biological agents

DRY MIXED RECYCLING



Clear Bags

- ✓ Plastics bottles, containers or other items with these symbols ¹



- ✓ Paper & cardboard ²
- ✓ Metals, foil, tins ³

- ✗ Liquids
- ✗ Glass

GENERAL WASTE



Black Bags

- ✓ Paper towels
- ✓ Polystyrene boxes
- ✓ Plastic bags, jiffy bags
- ✓ Cling film, Bubble wrap
- ✓ Packing chips, cool packs
- ✓ Unknown plastic
- ✓ Agarose and acrylamide gels wrapped in a paper towel
- ✓ Non-returnable and non-recyclable tip boxes
- ✓ Plastic without recycling symbols

- ✗ Liquids
- ✗ Glass

RECYCLABLE GLASS



Blue Bin

- ✓ Recyclable glass only
- ✓ All glass colours and sizes
- ✓ Bottles, jars ¹

- ✗ Borosilicate, Pyrex glass (laboratory glassware)
- ✗ Broken glass
- ✗ Liquids
- ✗ Lids
- ✗ Plastic coated glass

NON-RECYCLABLE GLASS



Orange Bucket

- ✓ Borosilicate, Pyrex glass (laboratory glassware)
- ✓ Broken glass
- ✓ Fixed microscope slides
- ✓ Unknown glass
- ✓ Other non-recyclable glass

WASTE RETURNED BACK TO SUPPLIER

- ✓ Pipette tip boxes and racking



Collection point in back corridor

- ✓ FISHER CHEMICAL Winchester's ^{1, 4}

For further guidance see Waste Guide on Intranet page or contact lab-support@well.ox.ac.uk

¹ All containers empty, rinsed, dried and made safe, hazardous symbols crossed out.

² Flatten cardboard boxes and leave in waste cupboards or near (not inside) recycling bin.

³ Unsealed gas cartridges free of all fumes (left in fume cupboard overnight).

⁴ FISHER CHEMICAL bottles you have not ordered from Stores returned in Fisher box with the pulp inner.

HAZARDOUS LABORATORY WASTE



BIOHAZARD WASTE¹



GENERAL LABORATORY WASTE



Autoclave bags Dispo jars

- ✓ Biohazard plastic produced in tissue culture or general lab
- ✓ Gloves
- ✓ Bacterial pellets
- ✓ Agar plates
- ✓ Tissues used for biological spills

- ✗ Sharps, syringes
- ✗ Glass
- ✗ Liquids
- ✗ Hazardous chemicals (e.g. Virkon, phenol-, chloroform-contaminated plastic etc.)

SHARPS



Sharps bins

- ✓ Needles
- ✓ Catheters
- ✓ Syringes including barrels
- ✓ Scalpels, blades
- ✓ Glass ampoules
- ✓ Biologically contaminated glass pipettes

CLINICAL WASTE



- ✓ Non-sharp clinical waste



Yellow boxes

Yellow bags

¹ When discarded, all biohazard waste bags must be sealed with a cable tie, all containers must be closed properly.

For guidance see H&S Intranet page or contact lab-support@well.ox.ac.uk ; safety@well.ox.ac.uk or chemicalwaste@well.ox.ac.uk

OTHER WASTE

CHEMICAL WASTE



See Intranet for details
WTCHG Guidance: Disposal of Laboratory Chemical Waste

and separate poster displayed in laboratories
WTCHG Laboratory Chemical Waste: Summary of Disposal Procedures

ELECTRICAL WASTE (WEEE)



- ✓ Electrical equipment & parts
Decontaminate and contact lab-support@well.ox.ac.uk
- ✓ Batteries
Dispose at a recycling point or contact lab-support@well.ox.ac.uk
- ✓ Bulbs, tubes
Contact lab-support@well.ox.ac.uk



RADIOACTIVE WASTE

Registered radioisotope users only.
Contact the SRPS radiationdeliveries@well.ox.ac.uk