



## Cytotoxic waste disposal

### Disposal of solid Cytotoxic materials

Solid Cytotoxic materials should be disposed of as chemical waste using designated green label with the inscription "Cytotoxic".

### Disposal of cytotoxic waste solutions:

Cytotoxic stock concentrated solutions should be disposed of as chemical waste using designated green label with the inscription "Cytotoxic".

Most (but not all) Cytotoxic **diluted solutions** (working solutions) may be treated with 1:10 final dilution of 6% sodium hypochlorite (WIS warehouse cat number 020015987) before disposed of into the sink. You may find below an alphabetic list to those susceptible to sodium hypochlorite. If your drug is not listed below you may call the biosafety officer to consult.

<b>A</b>	<b>D</b>	<b>G</b>	<b>N</b>
Alimta (Pemetrexed)	Dacarbazine	Ganciclovir	N'-Nitro-N-nitroso- N-methylguanidine, (MNNG; MNG)
	Daunorubicin	Gemcitabine (Gemzar)	4-Nitroquinoline N- Oxide (NQO),
	Doxorubicin	Gemzar (gemcitabine),	
<b>B</b>	<b>E</b>	<b>I</b>	<b>P</b>
Bleomycin sulfate (BLM)	7-Ethyl-10- hydroxycamptothec in	Cyclophosphamide	Paclitaxel
Busulfan	Ethyl methanesulfonate (EMS)	Idarubicin	Pemetrexed
<b>C</b>	<b>F</b>	<b>M</b>	<b>R</b>
Camptothecin (CPT; CAM)	Epirubicin	Ifosfamide	Raltitrexed
Carboplatin	Etoposide phosphate	Irinotecan	T
Cisplatin		<b>M</b>	Taxol
Cyclophosphamide	Fludarabine	Methotrexate	Topotecan
Cytarabine	5-fluorouracil (5FU)	Methyl methanesulfonate (MMS)	<b>V</b>
			Vincristine Hydroxycamptothecin