

















Waste Category and Colour-Coding Table

WASTE CATEGORY	GENERAL WASTE	INFECTIOUS WASTE (NON-ANATOMICAL, NON-SHARPS)	INFECTIOUS ANATOMICAL PATHOLOGICAL WASTE (a)	SHARPS WASTE	CHEMICAL WASTE	RADIOACTIVE WASTE	PRESSURIZED CONTAINERS	HEAVY METAL	ELECTRONIC WASTE	SPECIAL WASTE						
Sub-Category	None	None	Infectious Human	Infectious Animal	None	Chemical	Pharmaceutical	Genotoxic / Cytotoxic	None	None	None	None	Highly Infectious Laundry	Microbial Waste	Food Waste From Isolation Ward	Amputated Limbs
Colour-Coding	Black or Transparent	Red	Red	Orange	No Colour Specified / Yellow	Dark Green	Dark Green	Dark Green	No Colour Specified	Black	No Colour Specified	No Colour Specified	Red	Red	Red	Red
Label/Symbol	None	Use biohazard symbol and label correctly	Use biohazard symbol and label correctly	Use biohazard symbol and label correctly	Label: "Danger Contaminated Clinical Sharps" in red text with biohazard label	Use appropriate hazard symbol and label correctly	Use appropriate hazard symbol and label correctly	Use appropriate hazard symbol and label correctly	Use appropriate hazard symbol and label correctly	Use appropriate hazard symbol and label correctly	Use appropriate hazard symbol and label correctly	Use biohazard symbol and label correctly	Use biohazard symbol and label correctly	Use biohazard symbol and label correctly	Use biohazard symbol and label correctly	Use biohazard symbol and label correctly
Container/ Packaging	Good quality black or transparent bag (c) 	Heavy-duty leak-proof red plastic bag 	Heavy-duty leak-proof red plastic bag; or lined fibre-board box, or red, rigid plastic specibin 	Heavy-duty leak-proof orange plastic bag 	Sealable, puncture-proof, rigid plastic container for sharps 	Sealable, puncture-proof green rigid plastic container 	Sealable, puncture-proof green rigid plastic container 	Sealable, puncture-proof green rigid plastic container 	Contact the Swaziland Environmental Authority for further information 	Good quality black bag labeled "waste pressurized containers" or "waste aerosol dispensers" 	Refer to facility-specific, element-specific Standard Operating Procedure 	Put into boxes sealed and labeled accordingly 	Heavy-duty leak-proof bag or rigid plastic container 	Fibre board box set lined with heavy duty, leak-proof red plastic bag 	Double-bag and put into a Fibre board box set lined with heavy duty, leak-proof red plastic bag 	Double-bag and put into a Fibre board box set lined with heavy duty, leak-proof red plastic bag 
Treatment / Destruction / Disposal	Landfill or recycle	Dedicated secure waste pit / incineration / approved alternative technology	Dedicated secure waste pit / incineration / approved alternative technology	Dedicated secure waste pit / incineration / approved alternative technology	Dedicated secure waste pit / incineration / approved alternative technology	Transport to Central Medical Store (CMS) for incineration / hazardous waste landfill	Transport to (CMS) for incineration / hazardous waste landfill	Transport to (CMS) for incineration / hazardous waste landfill	Radioactive waste disposal site	Transport to CMS for specialized recovery / hazardous waste landfill	Transport to CMS for specialized recovery or disposal / hazardous waste landfill	Transport to suitable alternative collection facility for recovery, recycling and/or specialized disposal	Dedicated secure waste pit / incineration	Dedicated secure waste pit / incineration / approved alternative technology	Dedicated secure waste pit / incineration / approved alternative technology	Dedicated secure waste pit / incineration / approved alternative technology

(a) Chemical or radioactive solutions containing human or animal anatomical and infectious wastes are considered as chemical or radioactive waste respectively.

(b) Black, white or transparent packaging can be used.

(c) Transparent bag is recommended for health care facility so that if hazardous waste slips into the general waste stream it can be easily identified by visual assessment before handling.

For detailed guidelines, please refer to the Swaziland National Health Care Waste Management Guidelines, February 2013, and SANS 10248 - Management of Health Care Waste in Health Care Facilities.



Ministry of Health

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