


Red Category

Category	Type of waste	Colour & Type of Container
Red Category	Contaminated Waste (Recyclable)	Red Coloured Non Chlorinated Plastic Bags (having thickness equal to more than 50 μ) and Containers 

Segregation:

Red category waste is contaminated recyclable waste containing primarily plastics generated from disposable items such as tubing, bottles, intravenous tubes and sets, catheters, urine bags, syringes (without needles and fixed needle syringes with their needles cut), vacutainers and gloves. This includes waste pipette tips, plastic pipette, eppendorf, rubber teats, drains, oxygen mask, thick plastic splash proof gowns, rubber apron, ICT test cards, ELISA plate and vials not containing blood samples.

Type of bag and container: Collect the waste in red coloured non chlorinated plastic bag and store in red coloured container

Treatment and Disposal:

For HCF having linkage with CBWTF

Contaminated recyclable waste containing mainly plastics and rubber shall be put in red coloured non chlorinated plastic bags and containers. Syringes after removing/cutting the needles should also be put in this category. Vacutainers/vials with blood samples should be pre-treated as given at section 3.1.1.h and disposed as yellow-h category waste.

No onsite treatment of Red category waste is required. All such waste is needed to be sent to CBWTF for final treatment and disposal

For HCF having own treatment and Disposal facility

All the recyclable waste generated from the HCF must be sterilised using autoclaving/microwaving / hydro-calving followed by shredding or mutilation or combination of sterilisation and shredding. Recyclable waste must never be disposed of along with general waste in dry stream and same is required to be disposed of only through registered or authorised recyclers or to waste to energy plants or plastics to diesel or fuel oil or for road making, whichever is possible.

