

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels

Raw materials and fuel description	Specification
Disinfectant	At least 1% free chlorine

Table S2.2 Permitted waste types and quantities for Treatment in Hydroclave D9 installation activity A1

Maximum quantity: Combined storage capacity of hazardous / non hazardous waste on site shall not exceed 80 tonnes inside the building and 140 tonnes in the external storage area at any one time.
Hazardous waste treatment will comprise of a total daily limit of 62.4 tonnes per day for treatment by hydroclave.

Waste code	Description
18	WASTES FROM HUMAN AND ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 03 ^{*1}	wastes whose collection and disposal is subject to special requirements in order to prevent infection
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 02 ^{*1}	wastes whose collection and disposal is subject to special requirements in order to prevent infection

¹ In addition, the following wastes are specifically excluded from waste treatment activities:

- i) : **Any waste** containing waste medicines and chemicals, waste contaminated with cytotoxic and cytostatic medicines, anatomical waste (identifiable human or animal tissue arising from healthcare), or dental amalgam.
- ii) : **Sharps boxes** containing any of the excluded wastes from i) and iii) or sharps that are contaminated with Pharmaceuticals in any quantity (including syringes that are fully discharged, partially discharged or undischarged).
- iii) : **Biohazard waste**: Any waste known or likely to contain ACDP Hazard Group 4 biological agents; any waste from a containment level 3 laboratory: and all microbiological cultures from any source, and, any potentially infected waste from pathology departments and other clinical or research laboratories (unless autoclaved before leaving the site of production).

Table S2.3 Permitted waste types and quantities for hazardous waste: storage and transfer activities A2, A3 and A4

Maximum quantity: Combined storage capacity of hazardous / non hazardous waste on site shall not exceed 80 tonnes inside the building and 140 tonnes in the external storage area at any one time.

Waste code	Description
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 05	wastes from the manufacture, formulation, supply and use (MFSU) of pharmaceuticals
07 05 13*	solid wastes containing dangerous substances
08	WASTES FROM MANUFACTURE, FORMULATION, SUPPLY AND USE OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 01	wastes from MFSU and removal of paint and varnish
08 01 11*	Waste paint and varnish containing organic solvents or other dangerous substances
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions ¹
09 01 02*	water-based offset plate developer solutions ¹
09 01 03*	solvent-based developer solutions ¹
09 01 04*	fixer solutions ¹
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
14	WASTE ORGANIC SOLVENTS, REFRIGERANTS AND FOAM/AEROSOL PROPELLANTS (EXCEPT 07 AND 08)
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
14 06 03*	other solvents and solvent mixtures
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 02	wastes from electrical and electronic equipment
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing dangerous substances
16 05 06*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals
16 05 08*	Discarded organic chemicals consisting of or containing dangerous substances
18	WASTES FROM HUMAN AND ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 03*	wastes whose collection and disposal is subject to special requirements in order to prevent infection
18 01 06*	chemicals consisting of or containing dangerous substances

Table S2.3 Permitted waste types and quantities for hazardous waste: storage and transfer activities A2, A3 and A4

Maximum quantity: Combined storage capacity of hazardous / non hazardous waste on site shall not exceed 80 tonnes inside the building and 140 tonnes in the external storage area at any one time.

Waste code	Description
18 01 08*	cytotoxic and cytostatic medicines
18 01 10*	amalgam waste from dental care
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 02*	wastes whose collection and disposal is subject to special requirements in order to prevent infection
18 02 05*	chemicals consisting of or containing dangerous substances
18 02 07*	cytotoxic and cytostatic medicines
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions (except 15 01)
20 01 31*	cytotoxic and cytostatic medicines

¹ These entries are limited to photographic wastes arising from healthcare and/or related research.

Table S2.4 Permitted waste types and quantities for non-hazardous waste: storage and transfer activity A8

Maximum quantity: Combined storage capacity of hazardous / non hazardous waste on site shall not exceed 80 tonnes inside the building and 140 tonnes in the external storage area at any one time.

Waste code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 02	animal-tissue waste
02 01 03	plant-tissue waste
02 01 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 02	animal-tissue waste
02 02 03	materials unsuitable for consumption or processing

Table S2.4 Permitted waste types and quantities for non-hazardous waste: storage and transfer activity A8

Maximum quantity: Combined storage capacity of hazardous / non hazardous waste on site shall not exceed 80 tonnes inside the building and 140 tonnes in the external storage area at any one time.

Waste code	Description
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 04	materials unsuitable for consumption or processing
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 04	materials unsuitable for consumption or processing
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 05	wastes from the manufacture, formulation, supply and use (MFSU) of pharmaceuticals
07 05 14	solid wastes other than those mentioned in 07 05 13
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 04	metallic packaging
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 05	gases in pressure containers and discarded chemicals
16 05 05	gases in pressure containers other than those mentioned in 16 05 04
18	WASTES FROM HUMAN AND ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 01	sharps (except 18 01 03) ¹
18 01 02	body parts and organs including blood bags and blood preserves (except 18 01 13) ¹
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers) ¹
18 01 07	chemicals other than those mentioned in 18 01 06 (excluding X-ray photochemicals)
18 01 09	medicines other than those mentioned in 18 01 08
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 01	sharps (except 18 02 02) ¹
18 02 03	wastes whose collection and disposal is not subject to special requirements in order to prevent infection. ¹
18 02 06	chemicals other than those mentioned in 18 02 05 (excluding X-ray photochemicals)

Table S2.4 Permitted waste types and quantities for non-hazardous waste: storage and transfer activity A8

Maximum quantity: Combined storage capacity of hazardous / non hazardous waste on site shall not exceed 80 tonnes inside the building and 140 tonnes in the external storage area at any one time.

Waste code	Description
18 02 08	medicines other than those mentioned in 18 02 07
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions (except 15 01)
20 01 08	biodegradable kitchen and canteen waste
20 01 32	medicines other than those mentioned in 20 01 31
20 01 99	other fractions not otherwise specified (comprising only of separately collected fractions of municipal clinical waste (no arising from healthcare and/or related research i.e., not including waste from natal care, diagnosis, treatment or prevention of disease) which is subject to special requirements in order to prevent infection).
20 03	other municipal wastes
20 03 01	mixed municipal waste

¹. These entries are limited to those wastes that are not described, packaged, labelled or transported as infectious or clinical wastes.