

## List of electrical and electronic appliances subject to the ORDEE<sup>1</sup> (Art. 2 Para. 3) / as of February 2008

The appliances mentioned in the list below as part of the individual appliance categories should be understood as examples. This is therefore not an exhaustive list. Appliances in the list below, insofar as they are operated using electrical energy, are subject to the provisions of the ORDEE.

Appliance category	Examples
<b>Consumer electronics</b>	Televisions, TV monitors, satellite receivers, Pay-TV receivers, decoders, video recorders, video cameras, video mixing and cutting appliances, video players, cameras, flash guns, slide projectors, film projectors, amplifiers, tuners, receivers, radios (including car radios and car CD players removed from vehicles), gramophones, CD players, MP3 players, i-pods, minidisc appliances, tape recorder, tape decks, loudspeakers including active loudspeakers, computer games devices, home computers  Music instruments and accessories, e.g. electric guitars, electric pianos, keyboards, amplifiers, etc.
<b>Office, IT and telecommunications equipments</b>	Personal computers, servers, terminals, laptops, computer keyboards, screens, flat screens, scanners, printers, photo scanners, photo printers, modems, photocopiers, shredders, dictaphones, pocket calculators, palmtops, typewriters, telephones, radio telephones or mobile/cell telephones, pagers, fax machines, answering machines, walkie-talkies, overhead projectors, video projectors (beamers), pre-press and print finishing equipments
<b>Refrigeration equipments</b>	Refrigerators and cooling/freezer units, air-conditioner, ice machines
<b>Large household appliances</b>	Dishwashers, ovens, cooking stove, microwave, washing machines, tumblers, carpet cleaning devices, knitter machines, ironing machines, electrical grills, oil radiators, solariums
<b>Small household appliances</b>	Raclette ovens, toasters, coffee machines, food mixers, kneaders, meat chopper, juice squeezers, bread baking machines, electric knives, cutting machines, electric tin-opener, hairdryers, electric toothbrushes, shavers, hair removal devices, electric weighing machine, fan heaters, ventilators, sewing machines, flat irons, drying hoods, vacuum cleaners, electric air fresheners
<b>Lighting fixtures</b>	<ul style="list-style-type: none"> <li>- Luminaries for fluorescent lamps</li> <li>- Other equipment for the purpose of spreading or controlling light</li> </ul>

<sup>1</sup> Ordinance on the return, the take back and the disposal of electrical and electronic equipment (ORDEE) SR.814.620 of 14 January 1998 (state 23 August 2005)

<b>Lamps (without incandescent lamps)</b>	<ul style="list-style-type: none"> <li>- Compact fluorescent lamps (energy-saving lamps)</li> <li>- Fluorescent lamps (fluorescent tubes)</li> <li>- High intensity discharge lamps <ul style="list-style-type: none"> <li>▪ Metal halide lamps</li> <li>▪ Sodium lamps</li> <li>▪ Mercury lamps</li> <li>▪ Induction lamps</li> </ul> </li> <li>- LED lamps (light-emitting diodes)</li> </ul>
<b>Tools (except large-scale stationary industrial tools)</b>	<ul style="list-style-type: none"> <li>- Drills</li> <li>- Saws</li> <li>- Equipment for turning, milling, sanding, grinding, sawing, cutting, shearing, drilling, making holes, punching, folding, bending or similar processing of wood, metal and other materials</li> <li>- Tools for riveting, nailing or screwing or removing rivets, nails, screws or similar uses</li> <li>- Equipment for spraying, spreading, dispersing or other treatment of liquid or gaseous substances by other means</li> <li>- Tools for mowing or other gardening activities</li> </ul>
<b>sport and leisure appliances, toys (except coin slot machines)</b>	<p>Electric trains or car racing sets, remote-controlled cars, robots, dolls or stuffed animals/soft toys with electronic components, hand-held video game consoles, video games, computers for biking, diving, running, rowing, etc., electric scooters, home trainers with electric or electronic components</p>
<b>PCB-containing ballasts</b>	<p>PCB-containing capacitors in lighting fixtures / (pre-switches) containing PCBs (according to Art. 2 Para. 2 ORDEE)</p>

## List of electrical and electronic appliances not subject to the ORDEE / as of February 2008

Like all types of waste, electrical and electronic appliances must also be disposed of in an environmentally sound manner, regardless of whether they are subject to the ORDEE or not. The Fact sheets on the state of the art for electronics scrap disposal can therefore serve as standards for such disposal. The inclusion of appliances in this list signifies solely that they are not subject to the ORDEE. If appliances in this list are taken back by manufacturers, importers or retailers, this is done on a voluntary basis.

<b>Appliance category</b>	<b>Examples</b>
<b>Industrial electronics</b>	Lathes, tool machines, industrial machines (looms etc.), UPS (uninterruptible power supplies)
<b>Telecommunications</b>	Telephone exchanges, aerials / antenna installations, large broadcasting installations
<b>Laboratory and measuring equipment</b>	Blood pressure monitors, chemical and medical analytical equipment
<b>Household technology</b>	Boilers, central heating systems (including oil burners), built-in air-conditioners, heat pumps, industrial and large cooling installations
<b>Accessories</b>	Toner modules, print cartridges, typewriter ribbons, printer paper, transparencies, film or photographic materials, data carriers (magnetic tapes, floppy discs, CD, DVD), sound carriers (cassettes, magnetic tapes, LPs)
<b>Vehicles, aircraft, ships</b>	All electrical and electronic components of all kinds of vehicles (lorries, cars, motorcycles, scooters, bicycles, electrical vehicles, ships, aircraft etc.), including still built-in car radios or CD players etc.