



610181

Bedienungsanleitung

Mikrowellengerät

Seite 1 bis 20

D/A/CH

Instruction manual

Microwave oven

from page 21 to 40

GB/UK

Mode d'emploi

Four à micro-ondes

de page 41 à page 60

F/B/CH

ENGLISH
Translation
of the original instruction manual

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Read these instructions before using and keep them available at all times!

This instruction manual contains information about the installation, operation and maintenance of the device and should be consulted as an important source of information and reference guide. Awareness of the safety instructions and instructions for use in this manual will ensure the safe and correct use of the device.

In addition to the information given here, you should comply with any local Health and safety Controls and generally applicable safety regulations.

The instruction manual forms part of the product and should be kept near the device and easily accessible for anyone carrying out the installation, servicing, maintenance or cleaning.

1. Safety

This device is designed in accordance with the presently applicable technological standards. However, the device can pose a danger if handled improperly and inappropriately.

All people using the device should follow the instructions and tips contained in these instructions.

1.1 Safety instructions

- Do not use the device in case it does not function properly, has been damaged or dropped.
- **Electric shock hazard!** Never immerse the device or plug in water or other liquids.
- The device can be used by children **8 years and up**, as well as by people with disabilities and those with limited experience/knowledge as long as they are under supervision or have been instructed on proper use of the device and its possible dangers.
- **Children** should not play with the device.
- Cleaning and **maintenance cannot be performed by children** younger than 8 years old and must be done under supervision.
- **Children under the age of 8 years old** must be kept away from the device and its power cord.
- **Never** leave the device unattended during its operation.
- Do not control the device with use of external timer or remote controller.
- Only use the device indoors.

- Do not use any accessory or spare parts that have not been recommended by the manufacturer. These can be dangerous for the user or lead to damages of the device or personal injury, and further, the warranty expires.
- Only a qualified technician and using original spare parts and accessories should carry out repairs and maintenance of the device. **Do not attempt to repair the device yourself.**
- Check the mains connection cable for damage from time to time. Never operate the device when the cable is damaged. A damaged cable must immediately be replaced by customer service or a qualified electrician to avoid dangers.
- Do not move or tilt the device when in operation.
- It is extremely important to not damage the door and that it can be closed properly. Example of damage to the door which may be unsafe include the following:
 1. warping and indentations,
 2. cracked and/or properly secured hinges and screws,
 3. damaged door seals,
 4. cracked glass pane,
 5. damaged locking elements.
- The space between the door and the device must be free of foreign objects.
- Door seals must be tight and clean, as dirt and damage may allow electromagnetic waves to escape from the microwave oven. Take care to prevent buildup of any residues (e.g. cleaning agents, dust, grease, etc.).
- Do not turn the microwave oven on when the door is open, as an excess of damaging electromagnetic waves may be emitted by the device. **Never change the safety locks!**



WARNING! Danger of burns!

When in use, certain elements of the device are very hot.

To avoid burns, do not touch the device!

- **Never heat any flammable** objects in the device.
- **Do not** prepare any food products which contain alcohol.
- **Do not fry any food products** in the device. **Hot oil can lead to skin burns and/or damage to the device.**
- Do not place any objects inside the device (cookbooks, sponges, etc.). Sudden activation of the device can cause damage to such objects, and even burn them.
- When heating or cooking food products in containers from flammable materials such as plastic or paper, remain near the device as there is a risk of the device overheating.



WARNING! Danger of burns!

If objects in the device catch fire, leave the door closed, turn the device off and remove the plug from its socket OR flip the main circuit breaker switch.

- **Do not** prepare food products and beverages in **closed or sealed containers**. Such containers may crack inside the device or injure the user when being opened!
- Food products prepared in the device are heated unevenly. Also, containers are usually hotter than the food products inside. Carefully **check the temperature** of food products, especially those prepared for children. **Risk of burns!**
- **Do not** use the device for preparation of fresh or hard-boiled eggs, either in shell or peeled, as eggs may explode.
- Food products with thick skins, such as potatoes, pumpkins, apples or chestnuts, should be pierced prior to heating.
- Do not place solutions inside containing **water, oil or grease**, as such a mixture may explode.
- Never use the device without the rotating tray nor **without food products inside**. The device may be damaged.
- **Do not** use **metallic** pots, pans or covers. Metal may lead to sparks in the cooking chamber. Use only dishes resistant to high temperatures, designed for use in microwave ovens (see sec. 5.4). **Risk of fire!**
- During the heating of liquids in the microwave oven it is possible that the liquid may reach boiling temperature without externally visible bubbling. For this reason, special care must be taken when handling the container. Even a light bump, e.g. when removing the liquid from the device, may lead to spillage. **Risk of burns!**
- For that reason avoid using tall, narrow containers with a thin neck.
- Place a spoon (only in exceptional cases use a metallic one) or glass stirrer in the beverage, then place the dish in the center of the rotating tray. Stir the liquid prior to heating and after half the heating time has elapsed. After heating: wait for a moment, carefully stir the liquid, then remove from the cooking chamber.
- As food prepared in the microwave is heated unevenly, the contents of children's bottles **must be mixed thoroughly - optimally by shaking – then**, before giving the bottle to the child, **check the temperature of the food. Risk of burns!**

Prior to heating food remove the bottle cap and nipple!

1.2 Key to symbols

In this manual, symbols are used to highlight important safety instructions and any advice relating to the device. The instructions should be followed very carefully to avoid any risk of accident, personal injury or material damage.



DANGER!

This symbol highlights hazards which could lead to injury.

- To avoid them please follow the instructions very carefully and proceed with particular attention in these cases.



WARNING!

This symbol highlights dangerous situations which could lead to injury or death.

- To avoid them please follow the instructions very carefully and proceed with particular attention in these cases.



CAUTION!

This symbol highlights dangerous situations which could lead to light injuries, or damage, malfunction, and/or destruction of the device.

- To avoid them please follow the instructions very carefully and proceed with particular attention in these cases.



NOTE!

This symbol highlights recommendations and information aimed for effective and trouble-free device operation.

1.3 Intended use

Safe operation is only guaranteed when using the device for its intended purpose.

Any technical interventions, as well as assembly and maintenance are to be made by a qualified customer service only.

The device is intended for home use or in similar places such as:

- in kitchens for store or office employees or in other service locations;
- in suburban properties;
- by guests of hotels, motels and other places of accommodation;
- in Bed & Breakfasts.

The microwave oven is intended only for preparation, heating and defrosting of food products using appropriate dishes.

The microwave oven cannot be used for:

- industrial and laboratory purposes;
- storage of kitchen utensils and dishes;
- drying paper, textiles and other flammable materials;
- heating of fluids and/or flammable materials, substances damaging to health, and substances easily vaporizing and/or other similar materials.



CAUTION!

Any use going beyond the intended purpose and/or any different use of the device is forbidden and is not considered as conventional.

Any claims against the manufacturer or his authorized representative as a consequence of experiencing damages resulting from unconventional use are impossible.

The operator is liable for all damages resulting from inappropriate use.

2. General information

2.1 Liability and Warrantees

All the information and instructions in this manual take into account standard safety regulations, current levels of technical engineering as well as the expertise and experience we have developed over the years.

The instruction manual was translated with all due care and attention. However, we do not accept liability for any translation errors. The German version of this instruction manual is definitive.

If the delivery consists of a special model, the actual scope of delivery may differ from the descriptions and illustrations in this manual. This is also the case for special orders or when the device has been modified in line with new technology.



Read this manual carefully and thoroughly before any operation of the device, and especially before turning it on!

Manufacturer **is not liable** for any damages or faults caused by:

- violation of advice concerning operation and cleaning;
- use other than designed;
- alterations made by user;
- use of inadequate spare parts.

We reserve the right to make technical changes for purposes of developing and improving the useful properties.

2.2 Copyright protection

The instruction manual including any texts, drawings, images or other illustrations is copyright. No part of this publication may be reproduced, transmitted or used in any form or by any means without permission in writing from the manufacturer. Any person who commits any unauthorized act in relation to this publication shall be liable to claims for damages. All rights reserved.



The contents, texts, drawings, pictures and any other illustrations are copyright and subject to other protection rights. Any person unlawfully using this publication is liable to criminal prosecution.

2.3 Declaration of conformity



The device complies with the current standards and directives of the EU. We certify this in the EC declaration of conformity. If required we will be glad to send you the according declaration of conformity.

3. Transport, packaging and storage

3.1 Delivery check

Please check the delivery upon completeness and transport damage immediately after receipt. In case of visible damage do not accept or accept the delivery with reservation only.

Note the extent of damage on the carrier's bill of delivery. Trigger off the complaint.

Hidden damages should be reclaimed immediately after notice, as claims for damages can only be asserted within the effective period for complaints.

3.2 Packaging

Please do not throw away the covering carton of your device as it might be useful for storage purposes, when moving or, in case of damages, when the device must be sent back to a repair center. The outer and inner packing material should be removed completely from the device before installation.



NOTE!

If you liked to dispose the packing, consider the regulations applicable in your country. Supply re-usable packing materials to the recycling.

Please inspect the device upon completeness. In case any part is missing please contact our customer service center immediately.

3.3 Storage

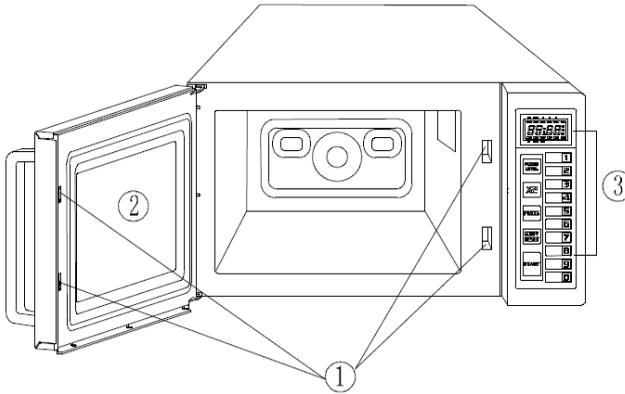
Keep the package closed until installation and under consideration of the outside indicated positioning- and storage markings.

Packages should be stored under consideration of the following:

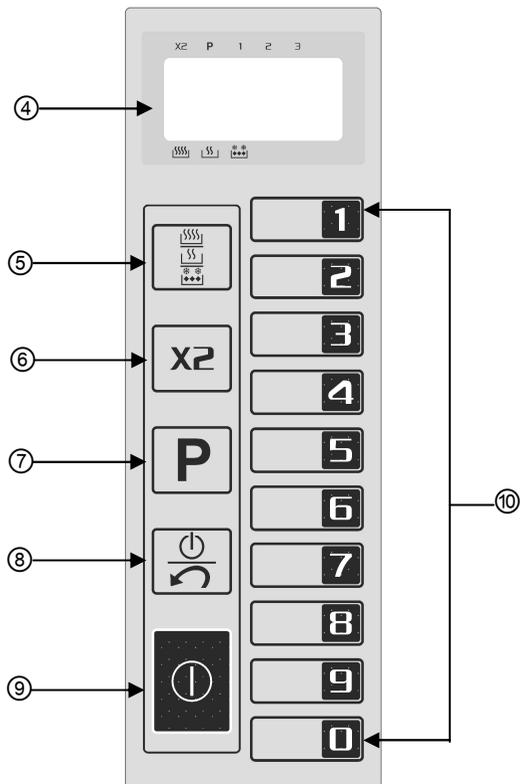
- Do not store outdoors.
- Keep it dry and dust-free.
- Do not expose it to aggressive media.
- Do not expose it to direct sunlight.
- Avoid mechanical shocks and vibration.
- In case of longer storage (> 3 months) make sure you check the state of the packaging and the parts regularly.
If required refresh or renew.

4. Technical data

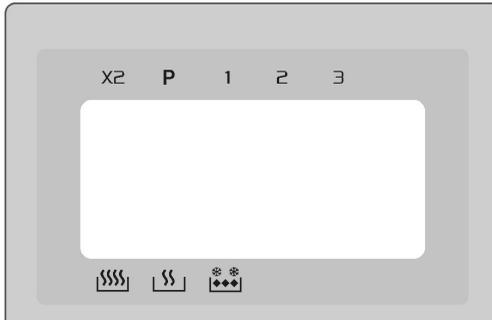
4.1 Overview of parts



1. Safety Lock System
2. Glasdoor
3. Control panel
4. Digital display
5. Cooking stages
6. **X2** button
7. Program button
8. **Stop/reset** button
9. **Start** button
10. Number/memory buttons



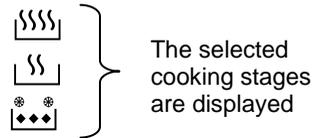
The Display



X2 Cooking in **X2** mode

P Setting a cooking program

1,2,3 Cooking stage



4.2 Technical specification

Description	Microwave oven
Code-No.:	610181
Housing and cooking chamber:	Stainless steel
Microwave power output:	1000 W / 1 magnetron
Power levels:	3
Program memory:	10, dual configuration
Digital timer:	up to 99 minutes
Connection:	1,5 kW / 230 V~ 50 Hz
Dimensions:	interior: W 330 x D 330 x H 208 mm exterior: W 520 x D 440 x H 310 mm
Capacity of cooking chamber:	25 litres
Weight:	17,4 kg

We reserve the right to modifications!

5. Installation and operation

5.1 Positioning

- Before the operation unpack the device and remove all package material and protective foil from the device and equipment.



CAUTION!

- **Never** remove the rating plate and any warning signs from the device.
- Place the device on a flat, stable surface which can support the weight of a microwave oven, as well as heavy dishes and food products.
- Do not place the device near flammable materials avoid high temperatures, moisture and high humidity.
- **Never** place the device on a flammable surface.
- To ensure proper functioning, the device must have sufficient ventilation. For this reason, it is necessary to maintain the following **safe distances**:
 - **above the device: 20 cm**
 - **at rear of device: 10 cm**
 - **at sides of device: 5 cm.**
- Never block the ventilation ducts!
- The device must remain a **minimum distance of 2 m** from radios, televisions, and other such electronics in order to avoid interference with the signal reception.
- Position the device so that the plug is readily accessible and if necessary can be easily removed from its socket.

5.2 Electric connection



DANGER! Electric shock hazard!

The device can cause injuries due to improper installation!

Before installation and connecting the local power grid specification should be compared with that of the device (see rating plate).

Connect the device only in case of compliance!

Connect the device only to properly installed single socket with protective terminal.

Do not disconnect the supply cable by pulling it, always pull the plug.

- The supply cable must not touch the heat sources or sharp edges. The supply cable should not hang from the table or other surface. Pay attention to avoid stepping on or tripping by the cable.
- The supply cable must not be bent, crushed, tangled, it must be always completely unwound.
- Do not place the device or other objects on the supply cable.
- Do not place the supply cable on the carpets or other thermally insulating materials. Do not cover it. Keep away the cable from operating range and do not immerse it in water or other liquids.
- The electrical circuit in the socket must be secured to at least 16A. Only connect the device directly to the wall socket; do not use any extension cords or power strips.

5.3 Guidelines for cooking with the microwave oven

Instead of traditional heat sources, a microwave oven applies an electron lamp which emits electromagnetic waves. These waves, like radio waves, are invisible but their effects can be observed. Such waves can pass through materials such as glass, porcelain, artificial materials and paper. As these materials do not contain water, grease or oil, they are not heated by the microwaves. Simply put, the microwaves directly reach the food product, causing molecules of water, grease and oil to vibrate; friction results in the creation of heat which is used for defrosting, heating or cooking. During cooking with microwaves, heat remains inside the product being prepared, in opposition to the processes of boiling or grilling in which heat enters the food from the outside. If the device is not damaged, energy created by the microwaves remains inside the device and does not pose a threat to the user.

- Carefully place food products to be cooked inside the microwave oven, with larger pieces at the outer edges.
- Remember the cooking time. It is best to at first set the shortest possible time and then lengthen cooking time as necessary. Excessive cooking time may cause the food product to smoke or catch fire.
- Cover food products during cooking. This will ensure even cooking and prevent splattering.
- Turn food products over while cooking. This will speed up the process of cooking such products as chicken or hamburgers. Large products, such as a roast, should be turned over at least once.
- Such dishes as dumplings should, after half of the cooking time has elapsed, be turned over, moved from the top to bottom, moved from the outside to the inside, etc.

5.4 Suitable dishes for use in the microwave oven

1. Check that a dish is suitable to be used in a microwave oven.

Test: place the empty dish together with a glass of water (never activate the device when empty or with only an empty container inside), then heat at the highest power level for 60 seconds. An appropriate dish will be lukewarm. If the dish is hot, it is not appropriate for use in the microwave oven.

2. Proper materials for dishes for the microwave oven allow microwaves to pass through. Energy goes through the container and heats the food product.
3. Do not use metallic containers or containers containing metallic parts (e.g. gold strips around the edge of a plate). Microwaves do not pass through metal.
4. Do not use products from recycled materials, as they may contain small pieces of metal. If such containers are used, sparks and even fire may result.
5. Dishes of oval and round shapes should be used, as food products cook more quickly in the corners of square-shaped containers.
6. Wide, flat containers are best suited to use in the microwave oven as compared to narrow and tall ones. Food products cook evenly in flat dishes.
7. To avoid food from baking onto the edge of dishes, you may cover the edges with thin strips of aluminum foil. Do not use too much aluminum foil, and leave a minimum distance of 2.5 to 3.0 cm between the foil and walls of the microwave oven's cooking chamber.

The table below will help you in selecting the proper dishes:

Dishes for cooking	Usable in microwave ovens
Tempered baking glass	yes
Glass not resistant to high temperature	no
Tempered porcelain	yes
Plastic dishes suitable for use in microwave ovens	yes
Kitchen paper	yes
Metal tray / bowl	no
Microwave-proof aluminum foil	yes
Microwave-proof foil containers	yes

5.5 Operation

SETTING THE COOKING TIME AND COOKING STAGE

To set a cooking program, select a Cooking stage and enter the cooking time with the number/memory buttons before pressing the button .

  	Press one of these buttons	Cooking stage
Once	High 	
Twice	Medium 	
Three times	Defrost 	

Below is an example of a one-stage cooking program at the highest cooking stage and 3 minutes' cooking time:

1. Press the button 

 once.
2. The display shows .
3. Press the buttons **3, 0, 0** in sequence
4. Press the button .

MULTI-STAGE COOKING

Some foods have to be cooked in several stages or periodically at different cooking stages and cooking times. You can choose between three manual stages here:

Stage 1 cooking

Set stage 1 as described above.

Stage 2 cooking

Here is an example of dual-stage cooking at a medium cooking stage and with 5 minutes cooking time:



1. Press the button  twice.
2. The display shows .
3. Press the buttons **5, 0, 0** in sequence.
4. Press the button .

Stage 3 cooking

Select the cooking stage  for **defrost** and set the cooking time to 5 minutes, for example.



1. Press the button  three times.
2. The display shows .
3. Press the buttons **5, 0, 0** in sequence.
4. Then press .

Saving cooking programs on number/memory buttons

You can save frequently used programs on the number/memory buttons so you can activate them at the push of a button.

Each number/memory button has a default cooking program assigned to it. When the device is ready for operation, you can select a program by pushing one of the 10 buttons.

These are the default settings of the number/memory buttons:

Number/ memory button	1	2	3	4	5	6	7	8	9	0
Default cooking time	:10	:20	:30	:45	1:00	1:30	2:00	2:30	3:00	3:30

You have the option of programming any button at wish. Below you will find a description of how to save a three-stage cooking program with different cooking stages each on a number/memory button:

1. Press **P** once.
2. Press the button **5**.
3. Press the button  twice.
4. Then press the buttons **8, 0, 0** in sequence
5. Press **P** to save the program.

This way, you can save two or three-stage cooking programs by repeating the steps 3-4 once or twice. Afterwards, press  to return to operating mode.

Notice: If you want to initiate a cooking process with the button  and not by pressing the corresponding Number/memory buttons, keep the button  depressed for 5 seconds. After selecting a cooking program with a number/memory buttons, you now have to press the button  before the program starts.

FUNCTION OF THE X2 BUTTON

The **X2** button serves to save additional cooking programs on the number/memory buttons. In operating mode, press the **X2** button and afterwards the desired. The call-up is as follows:

Number/ memory button	1	2	3	4	5	6	7	8	9	0
Default cooking time	:20	:40	1:00	1:30	2:00	3:00	4:00	5:00	6:00	7:00

The **X2** function can only save one-stage cooking programs. After saving, press the button  to return to operating mode. Now the device will execute the desired program after you press **X2** and then the corresponding number/memory button.

Here is an example of the **X2** function with the highest cooking stage and three minutes' cooking time on the number button **8**:

1. Press the button **P**.
2. Press the button **X2** once.
3. Press the button **8**.

4. Press the button  once.
5. Press the buttons **3**, **0**, **0** in sequence.
6. Press **P** to save the settings.

COUNTER

You can tell how many times the microwave was used by:

1. Opening the door.
2. Keeping the button  depressed and pressing the button  at the same time. Now the display shows how often the device was used.

This function is especially intended for commercial use to analyze the use to capacity or the utilization frequency at a certain location.

DEFROSTING FROZEN FOOD

1. Due to the varying thickness and shape of foods, it is not advisable to completely defrost food in the microwave oven, as this may result in irregular defrosting. There may also be dripping and some spots may be cooked while others are still frozen. When using frozen food, you should therefore only defrost the food to 70% with the microwave oven. This helps optimally with further processing of the food.
2. To defrost food evenly, you should turn it frequently during defrosting.
3. To defrost fatty (heavy) meat, heat it shortly in the microwave oven and then put it in a pot at room temperature or heat it with short breaks in between.
4. If you want to defrost a whole chicken or frozen food with irregular shapes, you should wrap the legs or thinner parts with a bit of aluminum foil so that these are not heated as fast as thicker parts. With large pieces of meat, wrap the sides with aluminium foil so that they are defrosted evenly by the vertical microwaves.
5. Remove the ice from time to time.

TIPS & DETAILS

The length of cooking time depends on the following characteristics of foods:

Beginning temperature:	The lower, the longer the cooking time
Density:	The denser, the longer the cooking time
Humidity:	The drier, the longer the cooking time
Form:	The thicker, the longer the cooking time
Weight:	The heavier, the longer the cooking time

The foods should be covered in order to

- accelerate the heating process ,
- to avoid the drying up of foods,
- to avoid fat splashes in the cooking chamber,

Exceptions: Bread, pastries/cookies, bread-coated foods and those foods, that shall stay crispy should not be covered.

6. Cleaning and maintenance

6.1 Safety advice

- Before beginning with repair or cleaning works make sure the device has been disconnected from power supply.
- Do not use any acid agents and make sure no water ingresses the device.
- To protect yourself from electric shock, **never** immerse the device, its cables and the plug in water or other liquids.



CAUTION!

The device is not suited for direct washing via water jets. Therefore, you must not use any kind of pressure water jet for cleaning the device!

6.2 Cleaning

- Wash the device regularly.
- After each use, wipe the device with a moist cloth. Remove any remnants of food and beverages from the interior of the device with a moist cloth. A delicate cleaning agent may be used in case of more stubborn dirt.
- Avoid using sprays and other aggressive cleaning agents, as such chemicals may leave stains on the device and even damage its surface.
- Wash the exterior surface of the device with a moist cloth. To protect the parts located inside the device from damage, do not allow water to seep through the ventilation ducts into the interior of the device.
- To remove dirt, wash the door, door seals and attached elements with a moist cloth. Do not use harsh cleaning agents.
- Do not get the control panel overly wet. Wash it with a moist, soft cloth. Do not close the door while washing the device, to avoid accidentally turning it on.
- If condensation forms on the inside or outside of the door, remove it with a soft cloth. Condensation forms when the device is operated in conditions of high humidity. This is a normal occurrence.
- Unpleasant odours can be removed from the device by placing a glass of water with lemon juice and lemon peel, then heating for approx. 5 minutes. Afterwards, wipe the device thoroughly with a soft, dry cloth.
- When washing use only soft cloths, **never** scouring pads which may damage the surface of the device.
- After the cleaning procedure, you should use a soft and dry cloth to wipe dry and polish the surface.

7. Possible Malfunctions

In case the microwave does not function properly:

1. Make sure the device is connected properly to power supply. Pull the power plug out of the socket and wait for approx. 10 seconds before proper reconnection.
2. Check if the fuse has loosened or the main fuse is disconnected. If both seem to work properly, you may check up the connection (power supply) with a different electrical device.
3. Make sure the wicket (door) is closed properly (Safety closure system), as otherwise no hyper frequency waves are formed due to safety reasons.

In case none of the above mentioned failures occur, contact a qualified customer service. Under no circumstances you should try to fulfill any kind of repair operations yourself.

8. Waste disposal

Discarding old devices

At the end of its service life the discarded device has to be disposed in accordance with the national regulations. It is advisable to contact a company which is specialized in waste disposal, or just contact the local disposal service in your community.



DANGER! Electric shock hazard!

To exclude any abuse and the dangers involved make the waste device unfit for use before disposal. For that purpose disconnect the device from the power supply and remove the supply cable from the device.



CAUTION!



For the disposal of the device please consider and act according to the national and local rules and regulations.

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