



HOT ENERGY CELL



USER INSTRUCTIONS FOR AZA005 HOT ENERGY CELLS

SAFETY WARNING

Hot Energy Cells are designed to be heated in microwave ovens only up to a maximum of 1400 Watts. Please ensure that functions such as grilling or browning are switched off and that the oven interior is clean, as food residue can affect the heating temperature and this could result in overheating.

DO NOT EXCEED THE HEATING TIMES

Overheating can damage the Energy Cell and may cause injury.

Any guarantee is invalid if the product has been overheated or damaged.

- Place the hot energy cell on your microwave turntable and close the door. Set your microwave on full power for the time specified below (dependant on the power of your oven):
- | | | |
|----------------|-------------|--|
| 600-650 Watt | 8 minutes | <u>Up to four Cells</u> can be heated at once: they need to be stacked and a further 2 ½ minutes approximately should be allowed for each additional Cell.

(e.g. 4 Cells in a 1000W oven = 5 minutes + 2½ + 2½ = Total 12 minutes - MAXIMUM). |
| 700-750 Watt | 7 minutes | |
| 800-850 Watt | 6 minutes | |
| 900-1000 Watt | 5 minutes | |
| 1100-1200 Watt | 4 minutes | |
| 1300-1400 Watt | 2 ½ minutes | |

The Energy Cells contain a chemical called Thermopol which is non-toxic. When the product is heated correctly and in accordance with these instructions, Thermopol remains predominantly in a semi-solid state. If the product is overheated, Thermopol will start to liquefy and if the product is seriously overheated its plastic casing will eventually melt, allowing the Thermopol to leak out.

DO NOT HEAT MORE THAN 1 CELL IN OVENS 1100W AND ABOVE

“Serious overheating” is 300 to 400% beyond the correct heating time. Overheating will not cause the product to explode, so Thermopol will leak from its casing without impact.

If the product appears in any way deformed or leakage is apparent, overheating has occurred. Do not open the microwave door until at least one minute after you have turned off the power, then open the door with caution and DO NOT TOUCH OR DISTURB THE CASING OR THE THERMOPOL AND DO NOT ATTEMPT TO REMOVE THE PRODUCT FROM THE MICROWAVE UNTIL IT HAS COMPLETELY COOLED DOWN.

- If your microwave oven does not have a turntable, we recommend you turn over the Cell halfway through heating to ensure even temperature.
- When the heating cycle has finished, leave the Cell in the microwave for a further minute. During this minute the Cell will continue to transfer heat to the centre and the temperature will stabilise.
- Using oven gloves or a thick cloth carefully remove the Cell from your microwave and lie this flat at the bottom of your insulated container.

If leakage has occurred, Thermopol will be dangerously hot. When cool, Thermopol will have returned to its solid state and can be removed from hard surfaces with hot water or can be scraped off by using a suitable implement.

NEVER HEAT IN CONVENTIONAL OVENS OR BY ANY OTHER METHOD.

The product's casing and its components will always react to heat in a pre-determined way. Used correctly, it can never distort or melt down prematurely. If distortion occurs and/or its contents leak out, it has been overheated.

The makers and their agents are not liable for any incidental or consequential damage resulting from the use of this product.

It is recommended that the product is replaced after approximately 3 years of use.

WARNING: once heated the Cells will have reached a core temperature of approximately 120°C and a surface temperature of approximately 65°C.

- Insert your hot food products on top of the Energy Cell pack and replace the container lid or door. The hot Energy Cell will now give off latent hot energy to maintain product temperature for many hours.

The Energy Cell and its contents (Thermopol) are recyclable.