

SAFEHEAT HAND WARMER

Hand Warmer

Designated use

To ensure full functionality and correct application, the HSO SafeHeat hand warmer must be used in combination with the HSO heating pad. This will give you the best treatment results. The two products were tested and optimised in combination directly on the skin at a maximum temperature of **40°C**. The correct compliance with the instructions for use is a necessary prerequisite.

Indication

The HSO SafeHeat hand warmer is indicated for use in combination with an HSO heating pad to treat cold hands and feet. The thermal effect contributes to increased patient comfort and may selectively improve circulation, which could help to better measure oxygen saturation levels. This product is designed to increase the circulation of the outer extremities and thus minimise measurement errors by O2 sensors. The hand warmer and heating pad are especially appreciated in postoperative and intensive care.

Warnings

- The product should not be used in critical patients without prior consultation with a physician or certified health and hospital nurse.
- In unconscious or sleeping patients, the use of the product is only admissible with regular visual inspection of the skin.
- The heating pad is not MRI-compatible due to its ingredients, especially the iron powder. Never heat the pad in the microwave!
- The hand warmer is only insulated on the side without the warning label. On the other, non-insulated side, higher temperatures may arise. Pay particular attention to this when positioning the patient – the non-insulated side should not touch the patient – and when choosing your inspection intervals.
- Particular care should be taken to ensure that the heat dissipation on the non-insulated side (with the label) is not blocked (danger of heat build-up) and that the appropriate positioning of the hand or the patient is selected.
- Misuse or failure to follow the instructions for use or heed the warnings may result in a mild burning sensation, including redness or burns.

General usage notes

- Ensure that the room temperature does not exceed 30°C.
- Shake and knead the pad for at least 10 seconds to trigger the chemical reaction.
- The pad begins the heat up after 10 minutes and reaches the target temperature after 40 minutes.
- Extremities to which an HSO SafeHeat hand warmer in combination with the HSO heating pad has been fastened may not be covered by materials (e.g. blankets, pillows, ...) that prevent heat dissipation.
- When the HSO SafeHeat hand warmer in combination with the HSO heating pad is used correctly, the temperature on the skin will not exceed 40°C. This excludes the possibility of burns. Never use the HSO hand warmer with pads from other manufacturers. If you use heating pads other than those from HSO, the instructions for use of the corresponding manufacturer apply.

Use in conscious patients

1. Open the package of the HSO SafeHeat hand warmer.
2. Position the HSO SafeHeat hand warmer at the desired location on the patient.
3. Ensure that any external sensor cables are free and clear from the body.
4. The HSO SafeHeat hand warmer is equipped with a Velcro fastener which you can use to tighten the glove on the wrist or ankle for a better grip.
5. Remove the heating pad from its package.



Nicht zur Wiederverwendung.
For one use, or for use on a single patient during a single procedure.



Inhalt bei beschädigter Verpackung nicht verwenden.
Do not use if the product's sterile barrier system or its packaging is compromised.



Vor Feuchtigkeit schützen.
Store in cool dry conditions.



Vor Sonnenlicht schützen.
Keep away from sunlight or heat.

SAFEHEAT HANDSCHUH

Wärmehandschuh

6. Shake the heating pad, place it in the pocket provided for this purpose and close it using the Velcro fastener provided.
7. Inform the patient that he or she may remove the heating pad at any time if the temperature becomes too high.

Use in unconscious or sleeping patients or in patients who are unable to remove the HSO SafeHeat hand warmers themselves

1. Open the package of the HSO SafeHeat hand warmer.
2. Position the HSO SafeHeat hand warmer at the desired location on the patient.
3. Ensure that any external sensor cables are free and clear from the body.
4. The HSO SafeHeat hand warmer is equipped with a Velcro fastener which you can use to tighten the glove on the wrist or ankle for a better grip.
5. Remove the heating pad from its package.
6. Shake the heating pad, place it in the pocket provided for this purpose and close it using the Velcro fastener provided.
7. Ensure that the heat can freely dissipate from the HSO SafeHeat hand warmer and that the non-insulated side has no patient contact.
8. Monitor the skin of the patient at regular intervals to avoid irritations.

HSO heating pad

- The HSO heating pad releases the required heat for up to 12 hours.
- The heating pad is indicated for medical purposes, feelings of coldness, cold extremities, muscle relaxation, etc.
- The HSO heating pad must never be used alone or directly on the skin but only in combination with the HSO SafeHeat hand warmer. When using in combination with the HSO hand warmer, please observe the warnings listed above; if used without the hand warmer, observe the warnings printed on the packaging or enclosed with the product.



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