

# ABSOLUT TORR - PRODUCT INFORMATION AND USER GUIDE

**Dermix Absolut Torr** is an extra effective antiperspirant that prevents perspiration on underarms, hands, feet, etc. for up to 7 days. It can be used by anyone looking for an extra effective product, including those suffering from excessive sweating and hyperhidrosis.

Absolut Torr contains aluminum chloride in an alcohol base and prevents perspiration at the site of application. The body's excess heat is released through millions of sweat glands located on other parts of the skin. Absolut Torr is free from perfumes, preservatives and dyes.

## WHAT IS HYPERHIDROSIS?

Hyperhidrosis is a condition characterized by excessive sweating, exceeding the functional needs linked to regulating body temperature etc. Most often the excessive sweating is limited to armpits, palms, soles, head, face and neck, but it can also be general, across larger areas of the body.

Hyperhidrosis usually starts off during the childhood, teenage years or early adulthood. Sweaty hands and feet usually start early, whereas underarm sweating begins during the teens. Hyperhidrosis is equally common among men and women, and it is hereditary.



## HOW TO USE DERMIX ABSOLUT TORR:



Wash with soap and water



Let the skin dry thoroughly



Apply Absolut Torr

- When using Absolut Torr Dab-on, you must first attach the dab-on applicator. You only need to do this once. Unscrew and discard the black cap. Hold the bottle firmly against a hard surface (to prevent the contents from spilling out) and use the white cap to push the applicator into the neck of the bottle. Then screw on the white cap to secure the applicator in the bottle. It is important that you “dab” Absolut Torr on your skin. If you pull the applicator across the skin, the textile applicator pad may break.
- When using Absolut Torr Roll-on, shake the container before every use. Since antiperspirants contain aluminum salt, there is a risk of crystallization that can get the roll-on ball stuck. If the product has not been used in a while or is to be used for the first time, you might need to apply pressure with your thumbs or the palm of your hand to get it moving again. For Absolut Torr, the risk of this to occur is higher, because of the higher concentration. As instructed on the pack, the product is to be stored in an upright position.
- To achieve a full effect and prevent a burning sensation, it is important that the skin is completely dry before application. Wash the skin and dry the area thoroughly with a towel. Let the skin air dry for a while or use a hair dryer on cold setting. Then, apply a thin layer of Absolut Torr evenly on the area.
- Apply Absolut Torr onto the skin, such as in the armpits, about an hour before you go to bed at night and let it dry. Newly shaved skin is very sensitive. To prevent irritation, you should not shave for at least 24 hours prior to using Absolut Torr. Applying too much product may also cause skin irritation.
- Wash the skin in the morning. If you like, you can use a regular deodorant (i.e., without aluminum) with fragrance, but this is not necessary. Absolut Torr will prevent sweating for up to 7 days.
- Usually, the product only needs to be reapplied once a week. You can adjust the frequency of application to your own needs. If you suffer from excessive sweating, you may have to use Absolut Torr more often initially to achieve a lasting effect. After the initial period, it is usually enough to reapply once a week.
- The skin on hands and feet is thicker and therefore you may need to reapply the product there more often than in the armpits.

## KEEP IN MIND:

- Absolut Torr contains aluminum chloride which can cause transient tingling, burning, itching and pain in the skin. These problems are usually caused by the skin not being completely dry upon application. If you experience irritation or redness, you can try using a regular moisturizer to alleviate the symptoms. In case of more severe irritation, you can try a prescription free hydrocortisone cream. If problems persist you should stop using Absolut Torr.
- Aluminum chloride can damage/discolor for instance metal surfaces and fabrics. Let Absolut Torr dry completely before getting dressed and use bed clothes that are not too fragile. since the product can rub off.

## IMPORTANT:

- Make sure the lid is closed tight after using the product to prevent evaporation and leakage.
- Absolut Torr is only intended for use on healthy, unbroken skin. Not intended for intimate care (mucous membranes). Avoid contact with eyes. If you get Absolut Torr in your eyes, rinse thoroughly with water.
- Do not flush Absolut Torr Wipes down the toilet.
- Keep Absolut Torr out of reach of children.
- Flammable. Do not use Absolut Torr near open flame.

## MODE OF ACTION

Antiperspirants contain aluminum. Aluminum is the most abundant metal and the third most abundant chemical element, after oxygen and silicon, in the Earth's crust. The aluminum in our bodies comes almost exclusively from food and water.

When antiperspirants are applied to the skin, the aluminum forms a sort of gel plug, called polymers, in the sweat duct, locally preventing the sweating. For a compound to penetrate the skin and enter the blood stream for systemic flow and effect, the molecule can have a weight of no more than 700 Dalton. The polymers formed by antiperspirants in contact with sweat is much bigger and heavier than that.

If the use of aluminum containing antiperspirants is a concern, you can always choose to use aluminum free deodorants instead. They do not prevent the sweating however, only mask and reduce the smell.

