

## SKIN BOOSTER



An **acid** is a solution with a pH value of less than seven.

It's important to know that pH 7 is chemically neutral and pH 5.5 is skin-neutral. This is why cosmetic products with a pH value of less than five are designated as acids. Such products are considered to be true miracle workers that can be used in a variety of ways. They display a broad spectrum of action and can help make skin attractive and smooth in just minutes.

The BIODROGA MD Acid Treatment is a so-called surface exfoliator, which means the treatment only affects the skin surface and can therefore also be carried out by a cosmetician.

Because acids attain their effect through chemical processes, there is no danger here of too much skin being removed. The effect of these substances begins to dissipate once they reach a certain point in the skin, which means only dead or damaged surface skin (stratum granulosum) is removed and healthy skin is not damaged.

Peelings that go deeper (whether chemical or mechanical) should only be performed by physicians.

At the same time, acid exfoliators are useful not only for the controlled removal of upper layers of the epidermis but also for the targeted regulation of skin pH values. The impact of such exfoliators is greater than is generally assumed, particularly with regard to impure skin and anti-aging treatments.

- An optimal pH value inhibits the development of pathogenic microorganisms
- It promotes the development of microorganisms from healthy normal flora
- pH-dependent enzymes work very well with slightly acidic pH values
- Such enzymes help strengthen and renew the skin's barrier.