

# Limeqin MF

## 1. Description:

Auxiliary unhairing agent.

## 2. Chemical nature:

Thioglycolic acid in alkaline aqueous solution.

## 3. Characteristical features:

Appearance:	Liquid.
Active matter:	60% approx.
pH value (1:10):	12.0±1
Color:	Brown

## 4. Properties:

Limeqin MF is an amine-free unhairing aid that can be used both in "lost hair" unhairing and in "with hair recovery" unhairing. It attacks the prekeratinous proteins of the hair, which produces a better extraction of both the hair root and the scud. By reducing the tension of the fibrillar structure, it gives the skin a reduced swelling at the same time that it allows a better penetration of the rest of the unhairing products.

## 5. Storage capacity:

The product may be stored with its container tightly closed in a well-ventilated place at a temperature ranging from +5°C to +35°C. Sealed containers have a service life of 6 months.

## 6. Application:

In unhairing process with "hair recovery". It is added about 20 minutes before the addition of the lime used for the immunization of the keratin by increasing the pH. By staying next to the root of the hair, it prevents its immunization, allowing an easy exit from the root during hair removal. In "lost hair" unhairing, it is added at the beginning together with the alkalis that are going to be used. The amounts range between 0.6 and 1.2%.

## 7. Safety:

When handling this product the instructions set out in the safety data leaflet must be observed. The relevant safety and precautionary measures for hygiene in the workplace must also be followed when working with chemical products.

## 8. Observations:

The instructions given in this publication are based on the current stand of our knowledge and experience. This does not presuppose any judicial guarantee concerning certain properties nor their suitability for any application in particular. Given the many influences that may occur during the handling and use of our products, the persons handling or transforming them are not exempt from carrying out their own controls or tests. All those receiving our products will be responsible for observing all existing patent rights as well as all current laws and regulations.

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