

## FURTHER SUGGESTIONS FOR NAIL CARE

- To avoid splitting, Keep nails short and filed evenly
- Do not file the nails immediately after bath or shower as they could split
- Always file the nails in the same direction from the external to the internal side; avoid back and forth filing
- After washing, dry your fingernails and toenails carefully to avoid tearing or worsening the nail condition
- Use gloves while using water or chemical substances to prevent the accidental removal of ECO FORMULA. Wearing cotton under gloves is preferred
- As nail lacquer solvents can damage the nails, you should not use harsh polishes frequently

## HOW SUPPLIED

ECO FORMULA 12 mL bottle  
NDC 68712-035-01

Manufactured for:  
JSJ Pharmaceuticals  
Charleston, SC 29401  
**Toll Free: 1-800-499-4468**  
**[www.jsjpharm.com](http://www.jsjpharm.com)**



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# ECO FORMULA™

Hydroxypropyl-Chitosan (HPCH) 1.0%

## PROPERTIES

ECO FORMULA is specifically designed to enhance nail growth to improve the appearance of dystrophic nails. Symptoms associated with fungal nails will require an anti-fungal product to eliminate the infection.

## Hydro-Lacquer Technology

Hydro-Lacquer technology forms an invisible film that protects the nail plate and maintains the correct degree of hydration to promote the growth of a healthier nail. ECO FORMULA can easily be removed with water, eliminating the use of organic solvents making it nail friendly.

## INSTRUCTION FOR USE

ECO FORMULA should be applied daily to clean and dry nails. Using the supplied nail brush, paint a thin layer of the product directly to the nail plate. ECO FORMULA dries quickly, leaving an invisible and odorless film that protects the nail. The protective film is hydrosoluble, therefore ECO FORMULA should be applied after nail washing and drying, preferably before bed time. ECO FORMULA can be used on nails damaged by onychomycosis, a common fungal nail disorder. In combination with a pharmacological systemic treatment, such as oral terbinafine, ECO FORMULA will permit a healthy nail to regenerate and grow

more quickly. In this case, ECO FORMULA should be applied until the nail has grown a new and healthy plate (results seen 6 months for a fingernail and 12 months for a toenail).

ECO FORMULA may also be used under a cosmetic coloured nail polish, thus protecting the nails from damaging solvents used for polish removal.

The product should not be applied to wounds.

## COMPOSITION

Alcohol denat, hydroxypropyl-chitosan (HPCH) 1.0%, water.

## WARNINGS

- For external use. Do not use on wounds
- Do not ingest
- Flammable
- Close the bottle immediately after use
- Do not use if you are allergic or hypersensitive to any of the components of ECO FORMULA
- Keep out of the reach of children

## GENERAL INFORMATION FOR USERS

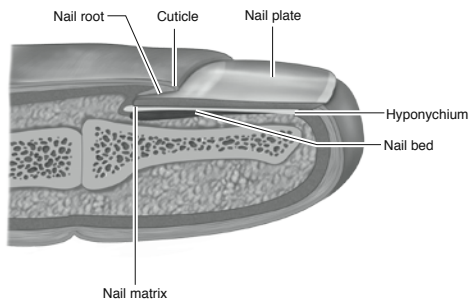
### How is the nail built?

Our nails are hard keratin plates, made of a thick 0.5-0.7 mm layer of keratinized cells. The cells are regenerated by the nail matrix, slowly pushing forward the nail plate (0.5-1.2 mm per week) in the distal direction. The nail plate protects the nail bed,

that is rich of blood-vessels and nerves.

## Nail alterations

Healthy nails are smooth, strong, elastic, without spots and pits and show a white lunula.



Many people suffer from nail disorders like fragile and splitting nails. The nails easily split in layers and break down. These alterations can be caused by:

- Skin diseases (fungal infections, psoriasis and eczema)
- Unbalanced diet
- Metabolism disorders
- Continuous use of water, chemical agents (detergents, nail lacquer solvents)
- Trauma of the nail plate, nail skin, improper manicure, tight or inadequate footwear

The exact reasons of nail disorders should be established by your doctor. Nail alterations are evident on the nail plate:

- Ridges and grooves appearing on the nail can become fragile and split