- with the patent-pending surfactant combination OptiTens<sup>®</sup>
- contains rice protein
- free from perfume and fragrances
- colorant-free
- soap- and alkali-free
- with skin neutral pH value
- HACCP-compliant











# STEPHALEN® OPTI*FOAM*

Fragrance-free skin-cleansing foam for hair & body with OptiTens®



# STEPHALEN® OPTIFOAM

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- with the patent-pending surfactant combination OptiTens<sup>®</sup>
- contains rice protein
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- with skin neutral pH value
- HACCP-compliant

# **PRODUCT PROPERTIES / APPLICATION AREA:**

STEPHALEN® OPTIFOAM is a perfume- and fragrance-free foam concentrate which is free from soaps, alkali and colorants and which has a skin neutral pH value. It is suitable for gentle hair and body cleansing in case of removing light and medium dirt. The hydrolyzed rice protein contained in STEPHALEN® OPTIFOAM, has a nourishing effect and makes the hair easier to comb. In contrast to liquid skin cleansers, the concentrated STEPHALEN® OPTIFOAM is very economical. STEPHALEN® OPTIFOAM is exclusively available in 1000 ml NEPTUNE bottles for the NEPTUNE dispenser system. The hand cleansing foam can be used safely for personal hygiene in the food industry in consideration of the respective application instructions.

STEPHALEN® OPTIFOAM is based on an innovative, patent-pending surfactant combination which has been developed in collaboration with scientists from the Institute for Interdisciplinary Dermatological Prevention and Rehabilitation at the University of Osnabrück (IDerm) and shows clearly that a systematic combination of surfactants is possible that is both powerful and particularly skin-friendly at the same time.

Thus, the new development is a major relief for all those employees who are permanently exposed to severe skin strains, e.g., because they often have to wash their hands.

### APPLICATION:

Apply STEPHALEN® OPTIFOAM evenly on the dry skin. For normal dirt, a small amount is sufficient. A proportionally bigger amount is required for hair wash or cleansing the entire body.

Continue washing adding little water. Rinse off with plenty of water and dry hands thoroughly.

Please have a look at the video "Applying Skin Cleansers":

https://www.youtube.com/watch?v=26t0umkdoFI&t=3s



## PRODUCT DESCRIPTION:

The concentrate STEPHALEN® OPTIFOAM is a clear, light yellow liquid which is free from perfume and fragrances. The foam concentrate is adapted to the natural pH value of the human skin.

## PRODUCT EVALUATION SHEET:

A product evaluation sheet is available on request.

## **DERMATOLOGICAL COMPATIBILITY:**

STEPHALEN® OPTIFOAM's dermatological compatibility has been carefully tested and proven. A printed certificate is available.



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# **Suitable DISPENSING SYSTEMS:**



## **ORDERING DATA:**

1000 ml Neptune Bottle: BSW No. 14136002  $6 \times 1000$  ml Neptune Bottle = 1 PU $^{1)}$ 

Dispensers made of robust plastic:

NEPTUNE STANDARD, WHITE BSW No. 13827001

NEPTUNE TOUCHLESS, WHITE BSW No. 13827003

NEPTUNE STANDARD, BLACK BSW No. 13827005

NEPTUNE TOUCHLESS, BLACK BSW No. 13827004

Dispenser made of stainless steel:

NEPTUNE TOUCHLESS STAINLESS STEEL BSW No. 13947001

1) PU = packaging unit

### **PRODUCT QUALITY:**

The product is manufactured according to GMP (GOOD MANUFACTURING PRACTICE) requirements. The bacteria count is microbiologically tested on a regular basis and is under 100 bacteria per gram.

### FIRST AID:

If STEPHALEN® OPTIFOAM accidentally gets into your eyes, rinse immediately with plenty of lukewarm water. If a burning sensation still persists, consult an eye doctor as measure of precaution.

### STORAGE INSTRUCTIONS:

STEPHALEN® OPTIFOAM will keep for at least 30 months (from date of manufacture) if stored unopened at room temperature in the original packaging. The Period After Opening (PAO) is indicated on each bottle.

## **STATUTORY REGULATIONS:**

STEPHALEN® OPTIFOAM is subject to the EC Cosmetics Directive, but not to the German Chemicals Act or the Hazardous Substances Order.

#### **ENVIRONMENT:**

All bottles are made of polyethylene and after being completely emptied, they can be disposed of with other polyethylene waste. Packaging is labeled accordingly.

The surfactants used fulfill the requirements of easy biological degradability as they are determined in the Regulation (EC) No 648/2004 on detergents.

## **COMPOSITION ACCORDING TO INCI\*:**

AQUA, LAURETH-23, DISODIUM LAURETH SULFOSUCCINATE, COCAMIDOPROPYL BETAINE, HYDROGENATED STARCH HYDROLYSATE, HYDROLYZED RICE PROTEIN, PANTHENOL, SODIUM BENZOATE, POTASSIUM SORBATE, LACTIC ACID.

\* (International Nomenclature Cosmetic Ingredients)

Our information and recommendations correspond to our current state of experience. They are not binding and do neither imply any warranty nor do they establish a contractual relationship. We reserve the right of modifications in line with technological progress and further development of our products. We request our customers to conduct their own tests on our products for fitness for purpose.

Physioderm<sup>®</sup>