

# Generol® 98 RF

## Chemical names of active ingredient

Refined grade natural phytosterol/plant sterols

## PRD-No.

30531803

## Articles

50221701      500 kg IBC

## Country of origin

France

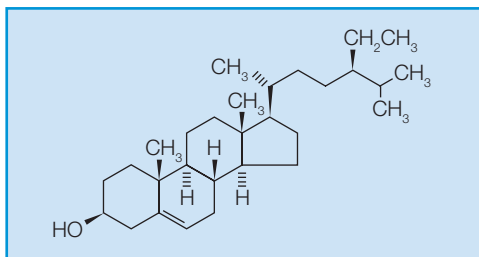
## Description

Generol® 98 RF is a mixture of naturally occurring phytosterols derived from vegetable oils. It is rich in Beta-Sitosterol, Campesterol and Stigmasterol.

It also contains Brassicasterol, Stigmastanol and Campestanol.

## Composition

Ingredients in descending order of weight:  
Plant sterols (mainly derived from rape seed).



Beta-Sitosterol  $C_{29}H_{50}O$  | Molar mass 414.69 g/mol

## Solubility

Soluble in organic solvents, poor soluble in vegetable oils and fats, insoluble in water.

## Specification

Assay (total sterol content)	min. 98%
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For further information see separate document: "Standard Specification" (not for regulatory purposes) available via BASF's WorldAccount: <https://worldaccount.basf.com> (registered access).

### **Stability, Storage and Handling**

Stored in its unopened original packaging at ambient temperature (max. 50 °C), the product is stable for at least 36 months.

Store under cool and dry conditions in tightly closed containers. Protect from heat, light and humidity. Powdered material may form dust explosive dust air-mixtures.

### **Applications**

Pharma: Feeder ingredient for fermentation production of certain intermediates.

Food & Dietary supplements: As a direct ingredient or a raw material for production of sterolesters.

### **Notes**

Generol® 98 RF must be handled in accordance with the Material Safety Data Sheet.

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