# PRODUCT ENVIRONMENTAL INFORMATION

Product updated: 2011-02-19 PDF Created: 2011-02-21



Article Var: 10028802

Name: Tork Prem Hand Towel Interfold Soft

#### **Attributes**

Base Number 100288
Customs no 48182099
Production Plant Kostheim

Origin Country DE

### **Health & Environmental Information**

Environmental labels EU Ecolabel

Mill certificates EMAS (eco-management and audit scheme)

ISO 14001 (Environmental management systems)

ISO 9001

### **Detailed Environmental Description**

### Content

Chemical Pulp

Chemicals

## Material

Virgin fibre

Virgin pulp fibres are produced out of softwood or hardwood. The process is either sulphite or sulphate delignification, meaning that e.g. lignins and resins are removed from cellulosic material.

#### Bleaching of fibres

Bleaching is a cleaning process of the fibres and the aim is to achieve a bright pulp, but also to get a certain purity of the fibre in order to achieve the demands for hygiene products and in some cases to meet the requirements for food safety.

There are different methods used today for bleaching ECF (elementary chlorine free( where chlorine dioxide is used, and TCF (totally chlorine free) where ozone, oxygen and hydrogen peroxide is used.

Chemicals

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The chemicals used in the process as well as the functional chemicals are assessed from an environmental, occupational health and safety and product safety point of view .

The used functional chemicals are:
Wetstrength agent
Dry strength agent
Dye = if coloured
Fixing agents
Fluorescent whitening agent
Glue = if used
The process chemicals are:
Antipitch
Protection agent
Yankee coating
Defoamer
Dispersing agents and surfactants
pH and charge control
Retention aids
Broke treatment chemicals
Drainage aid
Packaging

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Fulfilment of Packaging and Packaging Waste Directive (94/62/EC): Yes

Environmental label = ecolabel

This product has EU ecolabel.

Date of issue 2006-06-12

Revision date 2010-09-17

SCA Hygiene Products AB, 405 03 Göteborg, SE

## Production

Material produced at Mannheim mill and product converted at Kostheim mill, Germany, certified according to ISO 9001:2000, ISO 14001 and EMAS

## Destruction

This product is mainly used for personal hygiene and can be collected together with household waste.