



Tork Wiping Paper Plus



Environmental	
Content	The product is made from 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.
Environmental certification	To reuse broke and to utilise recovered fibres we use:
Article creation date and latest article revision	Date of issue: 24-04-2020 Revision date: 09-02-2021 To control product performance we use additives:
Chemicals	All chemicals (process aids as well as additives) are assessed from an environmental, occupational health and safety and product safety point of view. Virgin pulp Recycled fibres Chemicals • defoamers (surfactants and dispersing agents)
	 pH-control (sodium hydroxide and sulphuric acid) retention aids (chemicals that help to agglomerate small fibres to prevent fibre loss) Coating chemicals (that help to control the creping of the paper to make it soft and absorbent)
	Bleaching of the recovered pulp is made with chlorine-free bleaching agents (hydrogene peroxide and sodium dithionite).
Essity UK Ltd, Southfields Road, Dunstable, Bedfordshire LU6 3EJ, United Kingdom	
Production	This product is produced at SKELMERSDALE mill, GB and certified according to ISO 9001, ISO 14001 (Environmental management systems), OHSAS 18001 and FSC Chain-Of-Custody.
	 Wet strength agents (for Wipers and Hand Towels) Dry strength agents (are used together with mechanical treatment of the pulp to make strong products like wipers) For coloured papers dyes and fixatives (to secure perfect fastness of the colour) are added For printed products printing inks (pigments with carriers and fixatives) are applied For multi ply products we often use a water soluble glue to secure the integrity of the product
	Recovered paper can be produced both from collected newsprint, magazines and office waste. The choice of recovered paper grades, is made for each product, depending on its specific requirements on performance properties and brightness. The paper is dissolved in water, washed and treated with chemicals under high temperature and screened to separate out impurities. 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.
	In order to maintain a stable process and product quality the paper manufacturing process is supported by the following chemicals/ process aids: In the tissue process both virgin fibres and recovered paper are being used. The choice of pulp is made based on product requirements and pulp availability so the pulp is used in the most efficient way. This product is certified for FSC®.
	We do not use softeners for professional hygiene products. High demands are put on quality and purity of recovered fibres, considering each step of the chain (collection, sorting, transportation, storage, use), to ensure safe and hygienic products. This product is certified for the EU Ecolabel.
Food Contact	This product fulfills the legislative requirements for Food Contact materials, confirmed by external certification performed by a third party. The product is safe for wiping food contact surfaces and may also come occasionally into contact with foodstuffs for a short period of time. The environmental benefits and economic feasibility of recovered paper as a raw material source depend on its availability, transport distance and the quality of the collected material. In the cleaning of our waste water we use flocculation agents and nutritients for the biological treatment to secure that no negative impact on water quality comes from our mills.
Packaging	Fulfilment of Packaging and Packaging Waste Directive (94/62/EC): Yes
	 Pulping aid (chemicals that help to repulp wet strong paper) Flocculation chemicals (that help to clean out printing inks and fillers from recovered paper) Bleaching agents (to increase the brightness of pulp from recovered paper)
	In most of our mills we do not add optical brighteners but it often occurs in recovered paper since it is used in printing paper.

Environmental	
	High product quality is secured through quality and hygiene management systems throughout production, storage and transport.
Material	Virgin fibres and recovered paper Recycling of paper is an efficient use of resources as the wood fibres are used more than once.

Contact

Clena Supplies Business phone: +44 (0) 1785 229 229 E-mail: sales@clenasupplies.co.uk

