

欧盟管制含NPE纺织品

欧盟委员会提出一项法规草案，拟对法规 (EC) No 1907/2006 附录17关于壬基酚聚氧乙烯醚(NPE)进行修订。NPE的管制将于2015年冬正式被采纳，并于60个月的过渡期结束后开始生效。

根据提案，NPE的重量比例等于或超过0.01%的纺织品或纺织品的部分，如果合理预测在正常的生命周期中会经过水洗，则不可投放到市场。

纺织制品是指含有纺织纤维的重量比例占80%以上的原材料、半成品或成品，或者某个部分是由重量比例占80%以上的纺织纤维组成的任何其它产品。根据法规，纺织制品包括但不限于以下产品：

- 配饰
- 家纺
- 人、玩具和动物的服装
- 纤维纱
- 织物
- 织片

然而，二手纺织产品或用可回收纺织品制成的新纺织品豁免该管制。

什么是NPE呢？NPE呈油状液体或蜡状固体，添加在纺织品中纤维调节。NPE具有水溶性和抗自然降解性。在合理可预见的水洗条件下，NPE可能会释放到水生环境中，对水生生物的生殖产生影响。NPE也被添加到塑料和橡胶、油漆和涂料、医疗与化妆品中。

欧盟的纺织品进口商和出口商有义务确保，产品投放到市场之前必须符合NPE管制及欧盟的其它要求。作为第三方检测实验室，STC可助您确保产品质量及安全。

如欲了解更多相关信息，请与我们玩具及儿童产品部联系：

香港 电话：+852 2666 1888

传真：+852 2663 9612

电邮：tcd@hkstc.org

网址：www.stc-group.org

东莞 电话：+86 769 8111 9888

传真：+86 769 8301 6251

电邮：tcd@dgstc.org

网址：www.dgstc.org

上海 电话：+86 21 5219 8248

传真：+86 21 5219 8249

电邮：shtcd@shstc.org

网址：www.shstc.org

EU Restriction of Textiles Containing Nonylphenol Ethoxylates

A draft commission regulation amending Annex XVII to Regulation (EC) No 1907/2006 - REACH as regards Nonylphenol Ethoxylates (NPE) was proposed by the European Commission. The NPE restriction would be adopted in the last quarter of 2015 and effective after a transition period of 60-month.

According to the proposed regulation, **textile articles or part of textile articles that contained NPE in concentrations equal to or greater than 0.01% by weight shall not be placed on the market if they are reasonably expected to be washed in water during normal life cycle.**

Textile article means any unfinished, semi-finished or finished product that consists of at least 80% textile fibres by weight or any other product that contains a part which is composed of at least 80% textile fibres by weight. Examples of textile articles subject to the regulation include, but are not limited to:

- Accessories
- Clothing for people, toys and animals
- Fabrics
- Interior textiles
- Fibres, Yarn
- Knitted panel

However, second hand textile articles and new textile articles made only from recycled textiles should be exempted from the restriction.

What is NPE? NPE is in oily liquids or waxy solids condition, which is added for fibre conditioning purposes in textile articles. It is moderately soluble and resistant to natural degradation in water. During reasonably foreseeable conditions of washing in water, NPE may be released into the aquatic environment and cause reproductive effects in aquatic organisms. NPE are also added to plastics and rubbers, paints and coatings, pharmaceuticals and cosmetics.

Importers and manufacturers of textile articles for the EU have the obligation to ensure compliance to the NPE and other EU requirements before placing them on the market. As a third party testing laboratory, STC is ready to serve your needs on product quality and safety.

For more information, please contact our Toys and Children's Products Division at

Hong Kong
Dongguan
Shanghai

Tel: +852 2666 1888

Tel: +86 769 8111 9888

Tel: +86 21 5219 8248

Fax: +852 2663 9612

Fax: +86 769 8301 6251

Fax: +86 21 5219 8249

Email: tcd@hkstc.org

Email: tcd@dgstc.org

Email: shstcd@shstc.org

Website: www.stc-group.org

Website: www.dgstc.org

Website: www.shstc.org