

Appendix 6 Regenerated cellulose fibres (incl. viscose, modal and lyocell fibres)

Completed by the fibre manufacturer

Fibre manufacturer:
Trade name/Item number of the fibre:

Requirement O10: Chlorine gas	Yes	No
Is chlorine gas used in bleaching cellulose pulp or cellulose fibres?		
Requirement O11: Emission of sulphur (viscose og modal fibre)	Yes	No
Do the emission of sulphur to the air exceeds 120 g S/kg for filament fibre and 30 g/kg for staple fibre, expressed as an annual average?		
Documentation: Attach test report which shows annual average of emission of sulphur. The emission of sulphur shall be measured according to ISO 7934, ISO 7035 or similar.		
Requirement O12: Emission of zinc (viscose fibre)	Yes	No
Do the emission of zinc to water exceeds 0,3 g Zn/kg regenerated cellulose, expressed as an annual average?		
Documentation: Attach test report which shows the annual average of zinc emission and calculation of g Zn/kg regenerated cellulose. Analysis of zinc content in the waste water according to SS 02 81 52, DS 263, NS 4773, SFS 3047 or ISO 17294. Analysis can be done on a regular basis with photometric or similar methodes provided that the results of the analysis results regularly are controlled and are consistant with the above mentioned analysis method. Emission of zinc to water is calculated as annual average and based on at least one representative day sample per week, unless the emission permit of the authorities prescribes another calculation method.		
Requirement O18: Biocides and antibacterial substances	Yes	No
Are there any ingiong substances in the fiber or the fabric which may have a biocidal and/or antibacterial effect?		
If yes, please state which: _____		
Requirement O19: Nanoparticles	Yes	No
Are nanoparticles from nanomaterials* included in the fiber?		
<i>*The definition of nanomaterials follows the European Commission's definition from 18 October 2011 (2011/696/EU).</i>		
If yes, please state which: _____		

In case of changes in the composition of products, a new Appendix with fulfillment of requirements must be submitted to Nordic Swan Ecolabelling.

Place and date:	Company name:
Accountable person, telephone & email:	Signature: