

## RAYON STATEMENT OF ENVIRONMENTAL RESPONSIBILITY

This document shall certify that our supplier of Rayon fibers has recognized its responsibility to the local and global environment and is dedicated to their preservation.

Our supplier has provided documentation of the steps it has implemented to protect the environment at all stages of the manufacturing process, including the following:

### **Cleanliness**

- Waste gases from viscose production are efficiently cleaned
- Two in-line BIOHOCH reactors are used to biologically clean waste water.
- Sludge removed from the waste water is dried and incinerated.
- Incinerator exhaust is purified before its release into the environment.

The documentation provided by our supplier indicates a marked reduction in CSB loads for the past 20 years resulting from these practices.

### **Efficiency**

- Waste chemicals are recovered for re-use in production.
- Heat generated by incinerators is used to produce steam for the generation of electricity.
- Steam exiting the power generation system is then used for heat in production.

Our supplier's power generation system has achieved efficiency levels of 80-85%, far above that of conventional power plants.

### **Sustainability**

- Our supplier's principal raw material is 100% organic, biodegradable, and completely sustainable.
- It is purchased only from FSC certified suppliers who have demonstrated a commitment to further sustainability research.

Our supplier's viscose production meets all local environmental legislation, and complies with all current and anticipated US and EU requirements.