

# NOC COTTON REGULATION

## Supplementary Rules: SR

### SR 1 Dyeing process

- Dyeing with naturally origin safety materials is allowable.
- The following shall be allowed as a dyeing auxiliary such as lye, alum, iron liquor, vinegar, Lime, soda ash, baking soda and comply with other food additives.

### SR 2 Woven fabric

- Raw yarn must be properly stored so that chemical substances do not occur contamination.
- For pasting of warp yarn, use natural materials as much as possible such as starch.  
There is no limitation on the addition of PVA.  
In any case, wash thoroughly so that the glue does not remain in the products.

### SR 3 Knit fabric

- Raw yarn must be properly stored so that chemical substances do not occur contamination.
- There is no limitation on the addition of wax applied to the yarn,  
In any case, wash thoroughly so that the wax does not remain in the products.

### SR 4 Attachment parts

Hems and bias tapes sewn into towels or blankets are inseparable from the products. These are not recognized as attachment parts, then the 10% regulation in the NOC cotton regulation [section 5] does not apply.

### SR 5 Print

- Use natural materials for printing pigments and dyes as much as possible.  
If it is unavoidable, use water-based pigments and it is whole safety has

been confirmed.

Oil-based pigment is not allowed.

The ingredients of the print that contain harmful heavy metals, such as chromium, lead, and cadmium are not allowed.

\*The definition of printing also includes a quality nametag.

-The maximum possible area of the printing is limited to 10% of the area of the whole area.

The area of the print is not the area to which ink adheres, but the area of the other shape of picture or character.

## **SR 6    Cleaning process**

-When cleaning the woven fabric, care has to be taken to avoid chemical contamination.

Use enzymes and high-temperature water in the process of removing the glue.

Use natural soap instead of synthetic detergents for cleaning.

Cleaning methods that have been confirmed to be safe can be used, such as electrolyzed water, ultrasonic waves and bio washing.

## **SR 7    Prohibited matter**

- Ingredients that must not exist in the process

Formalin is prohibited

Hazardous metals such as chromium, lead and cadmium.

Carcinogens, endocrine disrupters, teratogenic attractants,

Mutagenic substances,

Allergy causing ingredients must not be present in the process

Use of genetically engineered material is not allowed.

## **SR 8    Waste water treatment**

In the processing plant, waste water treatment must be sufficiently considered, and under environmental water quality administration, it is necessary to always meet the local regulation.