

Process:  
Subprocess:  
Product Family:

**HOMOGENIZATION**  
**RELAXER**  
**REACTRON®**



## COSMETICS

### Relaxer for very curly hair



#### THE APPLICATION SCOPE / PURPOSE

A relaxer is a type of lotion used by people with very curly hair. It relaxes the natural curls and makes them easier to straighten. The base of the relaxer is a strong alkali, ammonium thioglycolate or formaldehyde. It is applied to the hairline to initiate the process of damaging the protein structure of the hair. In the manufacture of relaxers, temperature and pH controls during dispersion are very important to ensure efficient gelation and high quality of the product. Kinematica offers a solution for the production of relaxers, which allows absolute parameter control with highest dispersion efficiency.

Get full access to the Application Note by clicking this link:

**GET FULL VERSION**

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