

Process:  
Subprocess:  
Product Family:

**HOMOGENIZATION**  
**SOAP**  
**MEGATRON®**



## COSMETICS

### Finest emulsification of compounds in soap



#### THE APPLICATION SCOPE / PURPOSE

Soap is produced on the basis of animal or vegetable fat and a alkali, usually sodium hydroxide. In addition, additives can be used, these would be dyes for color, abrasives for texturing and fragrances for odor. In order to achieve a fine emulsification of the components in the fat, this must occur above the melting point of the fat or fat mixture. Kinematica solutions provide temperature control and a continuous, stable process to produce soaps for optimal droplet and particle sizes.

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

**GET FULL VERSION**

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