

Alfecu[®] 700 SP

Additive for Alkaline Spray Cleaners

Properties

- silicate-free powder
- sprayable at 35°C

Application

make-up values:	<i>aluminium</i>	<i>steel/iron</i>	<i>non-ferrous metals</i>
Alfecu 700 SP	28 %	28 %	28 %
NaOH (caustic soda)		15 %	
sodium carbonate (soda)		20 %	20 %
Na-tetraborate	42 %		
Na-metasilicate			15 %
Na-orthophosphate		37 %	37 %
Na-tripoly- or pyrophosphate	30 %		

mixing hint: For mixing all the substances together, caustic soda should be added the last.

dosage: 50-70 g/l

working temperature: 30-55°C, depending on the type of oil on the parts

Technical Specification

(at 20°C)	Appearance	Bulk density (kg/l)	pH-value (at 10 g/l)
Alfecu 700 SP	powder, white-yellowish	0.690 (0.61-0.80)	9.6 (8.7-10.6)

Ingredients

- nonionic surfactants
- phosphates
- salts of organic acids

Product Safety and Ecology

The safety instructions and the instructions for environmental protection have to be followed in order to avoid hazards for people and environment. The Material Safety Data Sheets (according to European legislation) contain explicit details for this.

The following hazard designations and classifications into water hazard classes (WHC) have to be taken into account:

<u>product</u>	<u>hazard designation</u>	<u>water hazard class</u>
Alfecu 700 SP	Xi - Irritant	WHC 1

Warranty

We are responsible for our products in the context of the valid legal regulations. The warranty exclusively accesses for the delivered state of a product. Warranties and claims for damages after the subsequent treatment of our products do not exist. For details please consider our [general terms and conditions](#).

Further Information and Contact

In our forum, you can discuss topics of the surface technology:

<http://forum.SurTec.com/>

If you have any questions concerning the process, please contact your local technical department: <http://SurTec.com/International.html>

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