


Product properties – Technical sheet

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| <p>FLOOR CLEANER X 46</p> | <p>Item no.: 00 12 07</p> |
| <p>Areas of application</p> | <p>Floor Cleaner X 46 is a concentrated foam-controlled cleaner to be used for the removal of scale and water stain and greyish residues on floors.</p> <p>Floor Cleaner X 46 is especially suitable for the use in wet cleaning machines to remove particularly stubborn dirt during a basic cleaning.</p> <p>Floor Cleaner X 46 can be used for tiled floors and coated floors, but please check in any case material compatibility.</p> |
| <p>Method of application</p> | <p>Suitable for automatic metering (time relay, volumetric control):</p> <p>Concentration: 0.5 – 3.0 % Temperature: 50 – 80°C Pressure: 0 bar Time: 2 – 6 minutes</p> <p>According to the desired quality standard the cleaned parts must be rinsed thoroughly with water or demineralised water to remove any possible residues!</p> <p>If parts are sensitive to corrosion an addition of a corrosion inhibitor into the last rinsing bath is necessary.</p> |
| <p>Material compatibility</p> | <p>PVDF, PP, PE, PVC, stainless steel, aluminium, ceramic and glass.</p> <p>Floor Cleaner X 80 must not be used on marble, steel, cast iron and zinc.</p> <p>In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p> |

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| Analysis of concentration | according to the titration instructions | | |
| Physical and chemical properties | | | |
| Aspect/colour | Clear | Colourless – Slightly Brownish | |
| Form | Liquid | | |
| Odour | Characteristic | | |
| Foaming behaviour (see under conditions of application) | Weak Foaming | | |
| Phosphates | Contained | | |
| Density (20°C) g/cm³ | 1.095 – 1.115 | | |
| Concentration | 1 % in H₂O dest. | 3 % in H₂O dest. | 5 % in H₂O dest. |
| pH value (1 %, 20°C) | 2.1 – 2.7 | n/a | n/a |
| Conductance (1 %, 20°C) mS/cm | 1.5 – 2.0 | 3.3 – 4.0 | 5.2 – 6.2 |
| Phenolphthalein alkalinity (ml) | 3.75 ± 0.25 (1 % at 10 ml sample) | | |
| m-Value (ml) | n/a | | |
| Storage stability | + 5°C to + 40°C | | |
| Remarks regarding biocides | n/a | | |
| Hazardous products | Citric acid / Reaction mass of dimethyl hydrogen phosphate and methyl dihydrogen phosphate and orthophosphoric acid / Isotri-decanol, ethoxylated | | |
| Risk symbols |  | | |
| | DANGER | | |
| Special remarks | <p>Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container.</p> <p>Read in any case our safety data sheet before using the product!</p> | | |
| Disposal | Disposal acc. to official regulations, in case of doubt contact the manufacturer. | | |

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.