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| <p>CLEANER FOR ALUMINIUM FRAMES</p> | <p>Item no.: 60 80 29</p> |
| <p>Areas of application</p> | <p>Cleaner for Aluminium Frames is a mild acid, high active concentrate to remove strong soiling from surfaces made from aluminium, especially window – frames.</p> <p>Cleaner for Aluminium Frames is especially developed to remove weather-induced residues from the aluminium frames and to lighten the aluminium.</p> <p>Cleaner for Aluminium Frames works very smooth on surfaces made from aluminium.</p> <p>Because of special brightening agents the aluminium frames are getting bright surfaces.</p> |
| <p>Method of application</p> | <p>Manual cleaning or with a spray system:</p> <p>Concentration: 1.0 – 5.0 % Temperature: 5 – 40°C Time: 1 minute</p> <p>After having used the product rinse thoroughly with drinking water to remove any possible residues!</p> |
| <p>Material compatibility</p> | <p>PVDF, PP, PE, PVC, Stainless Steel, Aluminium, Glass, Ceramic.</p> <p>Cleaner for Aluminium Frames must not be used on steel, zinc, cast iron and marble.</p> <p>In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p> |

Product properties – Technical sheet

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| Analysis of concentration | | according to the titration instructions | |
| Physical and chemical properties | | | |
| Aspect/colour | Clear | Colourless | |
| Form | Liquid | | |
| Odour | Characteristic | | |
| Foaming behaviour (see under conditions of application) | Strong Foaming | | |
| Phosphates | Contained | | |
| Density (20°C) g/cm³ | 1.045 – 1.065 | | |
| Concentration | 1 % in H₂O dest. | 3 % in H₂O dest. | 5 % in H₂O dest. |
| pH value (1 %, 20°C) | 1.9 – 2.5 | n/a | n/a |
| Conductance (1 %, 20°C) mS/cm | 2.45 – 2.85 | 5.75 – 6.45 | 9.0 – 10.0 |
| Phenolphthalein alkalinity (ml) | 5.25 ± 0.5 (1 % at 30 ml sample) | | |
| m-Value (ml) | n/a | | |
| Storage stability | - 5°C to + 40°C | | |
| Remarks regarding biocides | n/a | | |
| Hazardous products | Phosphoric acid, mixed esters with Bu alc. and ethylene glycol/ Alcohols, C12-14, ethoxylated, sulfates, sodium salts | | |
| Risk symbols |  | | |
| | DANGER | | |
| Special remarks | 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. Read in any case our safety data sheet before using the product! | | |
| 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.