Product properties – Technical sheet



FLOOR CLEANER X 80

Item no.:

00 07 05

Areas of application

Floor Cleaner X 80 is a concentrated foam-controlled cleaner to be used for the removal of oil, grease and general dirt residues on industrial floors.

Floor Cleaner X 80 is especially suitable for the use in wet cleaning machines to remove particularly stubborn dirt during a basic cleaning.

Floor Cleaner X 80 can be used for tiled floors, concrete floors and coated floors, but please check in any case material compatibility.

Method of application

The product can be sucked into the washing appliance directly or diluted first, also manual dosing into the water, use a sponge or cloth:

Concentration: 0,5 – 3,0 % Temperature: 5 – 40°C Spray pressure: 0 bar Time: < 1 minute

After having used the product rinse thoroughly with drinking water to remove any possible residues!

Material compatibility

PVDF, PP, PE, stainless steel, steel, grey cast iron, ceramic, glass and under certain conditions copper.

VR X 80 must not be used on aluminium and zinc.

In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

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Status: 28th February, 2023

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| Analysis of concentration | according to the titration instructions | | | |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|------------------|
| Physical and chemical properties | | | | |
| Aspect/colour | Clear Brownish – Tawny | | | |
| Form | Liquid | | | |
| Odour | Weak, Characteristic | | | |
| Foaming behaviour (see under conditions of application) | Not foaming | | | |
| Phosphates | Contained | | | |
| Density (20°C) g/cm³ | 1.160 – 1.180 | | | |
| Concentration | 1 % in H ₂ O dest. | 3 % in F | I₂O dest. | 5 % in H₂O dest. |
| pH value (1 %, 20°C) | 12.1 – 12.7 | n | /a | n/a |
| Conductance (1 %, 20°C) mS/cm | 4.4 – 5.5 | 12.5 - | – 15.0 | 20.0 – 24.0 |
| Phenolphthalein alkalinity (ml) | 6.6 ± 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 | Potassium Hydroxide / Sodium Hydroxide | | | |
| 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.

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