

# FLOOR POLISH, HOUSEHOLD APPLICATION

## CSW\_10-11-01

<b>Type:</b>	Floor polish with zinc-free polymer for household application; offers good levelling
<b>Appearance:</b>	Whitish dispersion
<b>Active matter:</b>	Approx. 14 %
<b>pH (concentrate):</b>	Approx. 7.5

### Formulation:

Ingredients	Description	Function	Concentration
Water			61.6 %
Tributoxyethyl phosphate	Plasticiser	Film formation process	1.0 %
Diethylene glycol ethyl ether	Coalescent	Evaporation control	3.4 %
<b>TRIUMPHNETZER ZSG</b>	Sulfosuccinic acid diisooctyl ester, sodium salt	Wetting agent	0.5 %
<b>CONTRASPUM 300</b>	Fatty alcohol polyalkylene glycol ether	Defoamer, prevents the formation of foam	0.1 %
<b>SYNTRAN® 1950</b>	Styrene acrylate copolymer	Polymer dispersion	28.1%
<b>SYNTRAN® WE1401</b>	Polyethylene emulsion	Wax emulsion	3.7 %
<b>SYNTRAN® 1560E</b>	Alkali-soluble acrylic copolymer	Resin	1.6 %
Bactericide			q. s.

### Manufacturing process:

- ▶ Consecutively add each component in the order indicated above and mix until homogeneous before adding the next one.
- ▶ Adjust the pH to approx.  $7.5 \pm 0.2$

### Application:

Surface protection can be achieved by applying a small amount of the formulation with a mop. Leave to dry for about 30 minutes before adding another layer. The formulation has been specifically developed for application at home on all flexible and hard flooring materials.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions, they can serve only as a guide, and are therefore offered without obligation. We ask that the possible rights of third parties are observed. Existing laws and regulations must be observed, particularly in regard to manufacture, placing on the market, handling and application of the product formulated according to this guide formulation!