

SEMI-MATT FLOOR POLISH

CSW_10-05-01

Type:	Floor polish for I&I applications; contains metal-bound polymer for high durability
Appearance:	Whitish dispersion
Active matter:	Approx. 20 %
pH (concentrate):	Approx. 8.7

Formulation:

Ingredients	Description	Function	Concentration
Water			44.5 %
Tributoxyethyl phosphate	Plasticiser	Film formation process	2.2 %
Diethylene glycol ethyl ether	Coalescent	Evaporation control	4.8 %
Texanol	Coalescent	Evaporation control	1.0 %
SETACIN SN	Sulfosuccinic acid diisooctyl ester, sodium salt	Wetting agent	0.5 %
CONTRASPUM 300	Alkyl polyalkylene glycol ether	Defoamer, prevents the formation of foam	0.1 %
SYNTRAN® A-170	Acrylic copolymer	Polymer dispersion	41.1 %
SYNTRAN® WE1401	Polyethylene emulsion	Wax emulsion	3.0 %
SYNTRAN® PA1465	Olefin graft copolymer dispersion	Anti-slip wax	2.8 %
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. 8.7 ± 0.2

Application:

Surface protection can be achieved by applying a small amount of the emulsion with a mop. Leave to dry for about 30 minutes before applying another layer. Once the formulation has dried, the surface can be polished with a high-speed machine to repair minor scratches.

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!