

Floor Polish Based on SYNTRAN® 1942

Formulation F-35-078-12 @20% N.V.

This formulation is an I&I Floor Polish based on **SYNTRAN® 1942**, without added zinc, which provides a high gloss, excellent wear properties and an excellent alcohol and disinfectant resistance.

NAME	SUPPLIER	FUNCTION	% WEIGHT
Water			44.6
Tributoxyethyl Phosphate	INTERPOLYMER	Plasticizer	2.3
Diethylene Glycol Ethyl Ether	Dow	Coalescent	4.6
TIVIDA® FL2200 1% active solution	Merck KGaA, Darmstadt Germany/ INTERPOLYMER	Leveling agent	1.5
Contraspum 300	Zschimmer & Schwarz	Defoamer	0.1
SYNTRAN® 1942 @38% N.V.	INTERPOLYMER	Polymer dispersion	41.8
SYNTRAN® WE1401 @35% N.V.	INTERPOLYMER	Wax dispersion	5.1
Bactericide			Q.S.
YIELD:			100.00

Procedure

Add all ingredients in listed order under good stirring, and stir 30 minutes. Adjust pH to 8.5 ± 0.2 and stir for another 30 minutes before filter and package.

Keep from freezing

Properties

Polymer/Wax : 90/10
Solids : 20%
pH : 8.5

SYNTRAN 1942-10-2017

The suggestions and data included are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. It is the buyer's responsibility to determine the suitability of the above formulation through quality control and field testing. Suggestions for uses of our products should not be understood as recommendations that they be used in violation of any existing or pending patents.

INTERPOLYMER – A company of Zschimmer & Schwarz

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