

## WOOD SANDING SEALER BASED ON **SYNTRAN® 6130**

Formulation F-43-067-01 30% N.V.

This **SYNTRAN 6130** base coat formulation is designed to fill and seal wood pores completely before applying a topcoat. This sealer formulation sands easily to a smooth surface for even topcoating.

*Mix in Order Listed:*

|                                | <u>Type</u>        | <u>Pounds</u> | <u>Weight %</u> | <u>Supplier</u>     |
|--------------------------------|--------------------|---------------|-----------------|---------------------|
| Water                          |                    | 139.88        | 16.31           |                     |
| <i>Premix:</i>                 |                    |               |                 |                     |
| Tributoxy Ethyl Phosphate      | Plasticizer        | 9.80          | 1.14            | Various             |
| 15% Active BYK 346             | Thickener          | 13.10         | 1.50            | Byk Chemie          |
| 1% Active Zonyl FSN            | Leveling Agent     | 13.06         | 1.52            | Dupont              |
| Diethylene Glycol Ethyl Ether  | Coalescent         | 60.42         | 7.03            | Various             |
| Dehydran 1293                  | Foam Control Agent | 11.40         | 1.30            | Henkel              |
| <b>Syntran 6130 @ 40% N.V.</b> | Acrylic Emulsion   | 612.34        | 71.20           | <b>Interpolymer</b> |
|                                | Yield:             | <u>860.00</u> | <u>100.00</u>   |                     |

pH: 8.6

### Procedure:

- Using good agitation add premix ingredients in the order listed. Mix until a homogenous solution results (20-30 minutes).
- Polymer should be added at a steady rate into the vortex of the batch and allowed to mix for one hour.