

Stoner**STYRID**

Styrene Vapor Suppressant Additive

**Product Description**

STYRID® is a styrene suppressant with a unique chemical formulation. Tests have proven that it provides suppression rates typically in excess of 50%, with no adverse effect on interlaminar bonding.

ADVANTAGES:

- Reduces styrene emissions by 50% or higher.
- Reduces styrene odor
- Has no adverse effect on interlaminar bonding.
- Liquid form for easy handling.
- Material is used as supplied at ambient room temperature (no heating or pre-diluting with solvents required).

Uses

STYRID® when used properly in polyester resin, will reduce styrene emissions during the curing phase of open mold processes.

Direction for Use**Recommended Procedure**

- **Ortho polyester and vinyl ester resins**
Add 0.6% to 1% of **STYRID®** by weight of resin.
- **DCPD resin**
Add 1.8% to 2% of **STYRID®** by weight of resin.

Normal mixing procedures will disperse material completely. Agitation at room temperature (approximately 65 to 80°F, 18 to 27°C) is required prior to application to assure proper consistency. A simple test is available in order to determine the correct concentration according to a specific resin

Note

The product may change in appearance and consistency with ambient temperature conditions. However, this is only a physical change which has no effect on the product's performance.

At high ambient temperatures above 80°F (27°C), the product may become more liquid and translucent. At temperatures below 50°F (10°C), the product may become too thick to pour. For best results, bring the container to normal room temperature (approximately 70°F, 21°C) and mix well to return it to its normal semi-liquid consistency.

Storage and Handling

This product contains flammable solvents. Reseal the lid after each use. Store in a cool, dry place. Use in a well-ventilated area. Consult MSDS prior to use. Shelf life is 12 months from date of manufacture.

Packaging

STYRID® is available in:

- 35 LB pails Part # P54305RPLXX2
- 380 LB drum Part # P54355RDRXX2

Technical Assistance

Call: 800-227-5538 or 1 (717) 786-7355

Email: TimeSaver@StonerSolutions.com

Visit: StonerSolutions.com

The information contained in this TDS is believed to be accurate and reliable. It is recommended that each user test the material and procedures prior to initial use. Nothing stated in this TDS is to be construed as a warranty either expressed or implied.