Technical Bulletin



Orcocil™ GFM-S

Orcocil™ GFM-S is a resinous type gas fade inhibitor for the prevention of gas fading of Nylon, Lycra, and Spandex. Orcocil™ GFM-S is compatible with numerous textile auxiliaries such as polyvinyl acetate, optical brighteners, and softeners although pre-dilution is recommended.

Physical Properties

Appearance	Clear, pourable liquid
Odor	Mild
рН	1.5-3.0
Activity	29-31% +/- 1%

Applications

Exhaust – Use 1.3% **Orcocil™ GFM-S** on weight of goods.

Pad application – Use 3-8 oz/gal **Orcocil™ GFM-S** depending on degree of yellowing or hand desired.

NOTE: In all cases pH of bath should not exceed 7.0.

Advantages

- Lightfastness is not affected.
- Tensile strength retained.
- Ease of use.
- Non-pinking at elevated temperatures of 400-500°F (205- 250°C).