

STONPLUS AM9

PRODUCT DESCRIPTION

Stonplus AM9 is an antimicrobial, organic thione compound that, when used as an additive with Stonhard floor systems, acts as a permanent bacteriostat and fungistat against a broad range of gram-positive and gram-negative bacteria and fungi. Toxicologically safe, the active ingredient in Stonplus AM9 is EPA registered and contains no heavy metals. Extensive laboratory tests conclusively show Stonhard floor systems containing Stonplus AM9 will inhibit microbial and fungal growth without a loss of properties due to washing or time.

USES, APPLICATIONS

Stonplus AM9 is incorporated into and becomes a permanent part of the thermoset polymer system in any of Stonhard's floor systems. This combines all the features normally associated with these systems - wear and corrosion resistance, cleanability and slip resistance with a powerful, anti-microbial/fungal agent. Any work environment where improved hygiene is an advantage is an ideal application for this product. Some examples are:

- Hospitals
- Pharmaceutical facilities
- Research laboratories
- Clean rooms
- Food processing facilities
- Breweries and dairies
- Kitchens
- Lavatories and showers

PRODUCT ADVANTAGES

- Permanent protection
- Bacteriostatic
- Fungistatic
- Improves hygiene
- Product application versatility
- Toxicologically safe
- Factory proportioned packaging insures consistent high quality and simplified mixing

PACKAGING

Stonplus AM9 is packaged in units for easy handling. Each unit consists of:

- (1) 1 oz. glass jar

PHYSICAL CHARACTERISTICS

EPA Registered	EPA Registration
Anti-microbial	# 1448-103
Resistance to Bacteria	Pass/No change
ASTM G-22	in physical properties
Resistance to Fungi	Pass/No change
ASTM G-21	in physical properties
	No growth
Efficacious Inhibitor	Yes, to a broad spectrum
	of gram-positive and gram-negative bacteria and fungi.

Gram-positive Bacteria - Bacillus sp., Corynebacterium spp., Lactobacilli sp., Micrococcus sp., Staphylococcus aureus, Staphylococcus epidermidis, Streptococcus fecalis, Streptococcus pneumonia, Streptococcus pyogenes, Streptococcus viridans.

Gram-negative Bacteria - Acintobacter sp., Enterobacter sp., Escherichia coli, Klebsiella sp., Proteus sp., Pseudomonas aeruginosa, Pseudomonas cepacia, Pseudomonas sp., Salmonella sp., Serratia marcescens, Shigella sp.

Fungi - Alternaria sp., Aspergillus niger, Aureobasidium pullulans, Chaetomium globosum, Epidermophyton sp., Gliocladium vives, Penicillium pinophilum, Trichophyton sp.

COLOR

Clear liquid

STORAGE CONDITIONS

Store Stonplus AM9 between 60°F/16°C and 85°F/30°C. Avoid excessive heat and do not freeze. The shelf life is one year in the original, unopened container.

PRODUCT MIXING

Stonplus AM9 is supplied in pre-measured quantities. Stonplus AM9 is added directly into the mixing container immediately following the addition of all components. Continue to mix according to procedures outlined for the specified floor system.

NOTES

- Material Safety Data Sheets for Stonplus AM9 are available on line at www.stonhard.com under Products or upon request.
- A staff of technical service engineers is available to answer questions related to Stonhard products specifically or flooring problems in general.
- Requests for literature can be made through local sales representatives and offices or corporate offices located worldwide.

IMPORTANT:

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