



SERUM 2000™

PREVENTS STAIN DAMAGE FROM ORGANIC MATTER

STEP 2 POLYMER COATING

MECHANISM OF HOW POLYMER WORKS

SERUM 2000 is a non-hazardous coating that prevents organic stains and odors. It is a permanent interior coating that chemically attaches to any surface providing long term protection associated with stains and odors caused by organic matter. It achieves this phenomenon through charged polymers that are connected to a siloxane backbone. The charged polymers both remove and repel the formation of stains caused by organic matter as well as other contaminants. The charged polymers prevent organic stains and odors. **SERUM 2000** eliminates organic stains and odors and the treated materials suffer no stain damage.

There are three effective methods of application for **SERUM 2000**, spraying with pump up tank sprayer, airless sprayer and fogging. Fogging is the least labor intensive method of application. Fogging will coat all surfaces, and into cracks and crevices on interior surfaces and will coat surfaces so that organic matter will precipitate to the floor and become non damaging. Fogging **SERUM 2000** will greatly reduce the time normally required for HEPA filter air scrubbing to pass post remediation clearance testing.

The surface to be coated should be relatively dry (below 20% internal moisture) before application of **SERUM 2000**. **SERUM 2000** applies clear and dries clear in about an hour or less (depending on temperature and humidity conditions). **SERUM 2000** can be applied to any surface not harmed by water. Once dry, **SERUM 2000** is not affected by relative humidity conditions.

DIRECTIONS FOR USE

Prior to treating the surface to be coated use **SERUM 1000** to remove organic and non-organic matter from the surface to provide for maximum adherence of the **SERUM 2000**. Apply a soaking coat of **SERUM 2000** to the entire area to be treated. Depending on temperature and humidity the coating will dry to touch in less than an hour.

COVERAGE

On non-porous surfaces: coverage up to 1000 sq. ft. per gallon. On porous surfaces :

coverage up to 800 sq. ft. per gallon.

CAUTIONS

Keep out of the reach of children. Do not ingest. When not in use, keep container tightly closed. Do not dispose of unused portions into water ways, creeks, rivers, estuaries or oceans. Do not reuse empty container. Proper **Personal Protection Equipment (PPE)**: use full face mask with filter cartridges capable of filtering organic vapors plus mold spores (3M 60926 or equivalent), full body protection suit with head and foot covers, chemical resistant gloves and boots, tape at the wrist over suit and gloves to prevent unwanted exposure to the product. Change air filter cartridges at manufacturers recommended frequency. Discard body suit after one use. **DO NOT REUSE BODY SUIT.**

INGREDIENTS

Contains no hazardous ingredients as defined by 40 CFR.

EMERGENCY FIRST AID:

EYES - rinse for 15 minutes with potable water, if irritation persists, seek medical attention. **SKIN** - rinse for 15 minutes with potable water, if irritation persists, seek medical attention. **INGESTION** - give large amounts of potable water while seeking medical attention. **INHALATION** - remove victim to source of fresh air, if irritation persists, seek medical attention

SHIPPING INFORMATION:

Compound, Cleaning, Liquid, N.O.I.B.N. (Non-regulated)
A color can be added to **SERUM 2000** to provide a visual quality control indicator.
Items marked TM are trade marks of **Chem-Teck, Inc.** **Patent Pending**

THE SOURCE FOR REMEDIATION CHEMICALS



MEMBER



Product Number		Lot Number	
* 5 - 5 1 2 - 5 *		* 1 2 4 0 1 *	
Distributed Exclusively by:			
Serum Products, LLC			
850-F Pickens Industrial Drive, Marietta, Ga. 30062			
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HMIS & NFPA	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

Biodegradable