

FORMULA

522

**Eliminates Odors
Concentrated
Easy-To-Use**

SMOKE & ODOR CLEANER & DESTROYER

SENTINEL'S RESTORATION CLEANING PROCESS

Before using products like Sentinel 522 Smoke & Odor Cleaner & Destroyer or 531 Smoke & Odor Counteractant to rid the space of unwanted odors, first clean dirt, grease, grime, smoke and soot from floors, walls, ceilings and other surfaces with Sentinel 333 Green All-Purpose Cleaner & Degreaser.

PRODUCT DESCRIPTION

Sentinel 522 Smoke & Odor Cleaner & Destroyer is a professional strength, odor control product used to eliminate odors commonly associated with restoration projects like smoke and damp, musty smells. Sentinel 522 can be used as an odor control additive to clean smells from hard surfaces as well as soft goods and other materials. Sentinel 522 is non-flammable and non-hazardous and can be used as part of a professional cleaning process without the concerns normally associated with other flammable odor control products.

USAGE GUIDELINES

Read directions thoroughly prior to use. Test in a small inconspicuous area prior to using on soft goods and fabrics to assure desired results. Sentinel 522 is safe for thermal and mechanical cold-fogging applications.

DIRECTIONS FOR USE: (FOR PROFESSIONAL USE ONLY.)

Dilute Sentinel 522 before using by mixing one (1) gallon of 522 with up to twenty (20) gallons of water. Solution is ready to use once it is thoroughly mixed.

Apply mixed solution with a low pressure sprayer to affected surfaces. Spray surfaces until they appear saturated.

For bucket washing: Mix 522 in a bucket with clean water. Apply to surfaces with a damp rag or sponge. Repeat as necessary.

For thermal fogging or mechanical cold-fogging applications, apply in accordance with existing application rates.

FOR USAGE QUESTIONS OR ADDITIONAL INFORMATION, CONTACT SENTINEL CUSTOMER SERVICE AT 1-800-373-0633 OR VISIT US ON THE WEB AT www.senpro.com.



MATERIAL SAFETY DATA SHEET

Sentinel Products, Inc. - 51 Northeast 77th Avenue, Minneapolis, MN 55432 763-571-0630 Fax: 763-571-181

SECTION 1 PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

Product Name: Sentinel 522 Smoke & Odor Cleaner & Destroyer

Synonyms: Detergent Blend

Emergency Medical and Spill Number: 1-866-359-5661

SECTION 2 COMPONENT & EXPOSURE DATA

Component: CAS# PEL TLV

Contains no hazardous ingredients.

SECTION 3 EMERGENCY & FIRST AID PROCEDURES

Eye Contact: If this product comes in contact with eyes, gently flush with water for at least 15 minutes. If irritation persists, seek immediate medical attention.

Skin Contact: Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation persists, seek medical attention.

SECTION 4 HEALTH HAZARDS & ROUTES OF ENTRY

EYE CONTACT: This product may cause irritation.

SKIN CONTACT: The product may cause mild skin irritation.

COMMENTS: THIS SUBSTANCE HAS NOT BEEN IDENTIFIED AS A CARCINOGEN OR PROBABLE CARCINOGEN BY NTP, IARC, OR OSHA.

SECTION 5 SPECIAL PROTECTION INFORMATION

VENTILATION: None required.

RESPIRATORY: No protection required.

PROTECTIVE GLOVES: None required.

EYE PROTECTION: Approved eye protection to safeguard against potential eye contact, irritation, or injury is recommended.

OTHER PROTECTIVE EQUIPMENT: It is suggested that a source of clean water be available in the work area for flushing eyes.

SECTION 6 REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITY (MATERIALS TO AVOID): None Known.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon and Chlorine.

SECTION 7 SPILL OR LEAK PROCEDURES

Precaution in Case of Leak or Spill: Mop up as much as possible, then flush residue with a large volume of water.

Waste Disposal Method: Dispose of product in accordance with applicable local, county, state, and federal regulations.

SECTION 8 STORAGE, SHIPPING, & REGULATORY INFORMATION

Handling & Storage: Keep containers tightly closed. Keep containers cool and dry.

DOT Proper Shipping Name: Cleaning Compound, NOI.

DOT Hazard Class: Not a regulated material.

Hazard Ratings:	HMIS	NFPA
HEALTH	1	1
FLAMMABILITY	0	0
REACTIVITY	0	0

SECTION 9 FIRE & EXPLOSION HAZARD

Flash Point (Test Method): None to boiling Auto Ignition Temperature: N/A

Flammable Limits in Air % by Vol. Lower: N/A Upper: N/A

Extinguishing Media: N/A

Fire and Explosion Hazard: N/A.

Fire Fighting Procedures: N/A.

Unusual Fire and Explosion Hazard: N/A

SECTION 10 PHYSICAL DATA

Boiling Point (°F): 212 °F

Specific Gravity (H₂O =1): ~1.0

Appearance & Odor: colorless, no odor

Vapor Pressure: Not Known

Melting Point: N/A

Evaporation Rate: Slower than ether.

Solubility in Water: Complete

Vapor Density: Not known

pH: 5.5 - 7.0

SECTION 11 DOCUMENTARY INFORMATION

DISCLAIMER OF EXPRESSED OR IMPLIED WARRANTIES: The information in this document is believed to be correct as of the date issued.

However, no warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained from the use of this information or the product, the safety of the product for the hazards related to its use. This information and product are furnished on the condition that the person receiving them shall make his/her own determination as the suitability of the product for his/her particular purpose and on the condition that he/she assume the risk of use thereof.