



Material Safety Data Sheet

1. Product Identification

Product Name: Microban BotaniClean®	
Company: ProRestore Products 4660 Elizabeth Street Coraopolis, PA 15108 Telephone: 1-412-264-8340	Hazard Rating: HEALTH: 0 FIRE: 0 REACTIVITY: 0 Stable

2. Hazardous Ingredients

Name	CAS #	UN #	% by weight
5-Methyl-2-Isopropyl-1-phenol (Thymol)	89-83-8		0.051

3. Physical Data

Boiling Point:	>212 °F	Specific Gravity (H2O = 1):	1.030-1.000
Vapor Pressure:	N/A	Solubility In Water:	100%
Vapor Density:	N/A	Melting Point:	N/A
Appearance and Odor:	Colorless liquid with pleasant odor	Evaporation Rate:	N/A
		pH of Solution:	3.5 ± 0.5

4. Fire and Explosion Information

Flash Point:	None to boiling	Fire Fighting Procedures:	N/A
Extinguishing media:	Suitable to origin of fire	Special Fire & Explosion Hazards:	None

5. Health Hazard Data

Signs and Symptoms of Exposure: Skin: Mildly irritating Eyes: Mildly irritating Inhalation: Spray mist mildly irritating to respiratory tract.	Primary Routes of Entry: Ingestion Carcinogenicity: Non-carcinogenic
First Aid: Skin: Avoid contact with skin. If contact should occur, wash with warm water. If irritation persists, call a physician. Eyes: Avoid contact with eyes. If contact should occur, wash with warm water. If irritation persists, call a physician. Inhalation: Remove to open and well ventilated area	Not a primary skin irritant as this term is defined by the Federal Hazardous Substances Act. Not orally toxic as this term is defined by the Federal Hazardous Substances Act. Causes eye irritation. May be harmful if swallowed.

6. Reactivity Data

Hazardous Polymerization:	Will not occur.
Stability:	Stable
Incompatibility:	Strong alkalis, cationics, nonionics
Hazardous Decomposition or Byproducts:	None

7. Exposure Controls & Personal Protection

Personal Protective Equipment		
Gloves Recommended	Respirator None	Eye Recommended
Footwear n. ap.	Clothing Coveralls or equivalent	Other n. ap.
Work/Hygenic Practices: Keep out of reach of children. Do not get on skin or clothing. Avoid eye contact.		

8. Spill or Leak Procedures:

In Case of Leak or Spill:	Pick up material spilled with wet vacuum pick-up, squeegee and pan, or mop. Flush area with water. Allow to dry.
Waste Disposal Method:	Through conventional sewage system. Observe local regulation.

9. Storage and Handling:

Precautions:	Store at room temperature. Do not leave containers open during storage.
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10. Transport Information

Shipping Name: Not regulated by DOT, IMDG, and IATA

11. Other Information

This product is a disinfectant and deodorant.		
Federal Level Regulations: This is an EPA FIFRA registered pesticide (EPA Registration No. 34810-25-70385). This material can only be used commercially in the EPA registered application(s) noted on the product label.		
For chemical emergency during transportation call INFOTRAC (US) 1-800-535-5053 (INT'L) 1-352-323-3500		
Prepared by: ProRestore Products, Coraopolis, PA	Phone No: 1-412-264-8340	Date: August 4, 2011

Abbreviations:

n. av. = not available

mm Hg = millimeters of Mercury

COC = Cleveland Open Cup

LD = Lethal Dose

n. ap. = not applicable

PMCC = Pinsky Martens Closed Cup

TWA = Time Weighted Average

LC = Lethal Concentration

ppm = parts per million

TCC = Tagliabue Closed Cup

STEL = Short Term Exposure Limit

cs = centistokes