



**MATERIAL SAFETY DATA SHEET**

IDENTITY (AS USED ON LABEL AND LIST)

**BioZide™ Disinfectant / Deodorant**

Page 2 of 2

Date: September 1, 2004

**SECTION 4 - FIRE FIGHTING MEASURES**

FLASH POINT (METHOD USED) 71°F (TCC)	FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component) LEL: 1.8 ND UEL: 9.5 ND
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EXTINGUISHING MEDIA  
Dry chemicals, water fog, foam, CO<sub>2</sub>

SPECIAL FIRE FIGHTING PROCEDURES  
Keep containers cool. Use of equipment or shielding required to protect against bursting or venting containers.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS  
Heated cans may burst.

**SECTION 5 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED  
Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

WASTE DISPOSAL METHODS  
Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE  
Keep away from heat, sparks, or open flame. Store at temperatures below 120°F. Toxic to fish, birds and other wildlife.

**SECTION 6 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

RESPIRATORY PROTECTION Use NIOSH approved respirator if TLV limit is exceeded.	VENTILATION LOCAL EXHAUST: Required MECHANICAL (GENERAL): Recommended
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PROTECTIVE GLOVES None required if spraying.	EYE PROTECTION Safety glasses or goggles recommended.
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OTHER PROTECTIVE CLOTHING OR EQUIPMENT Long sleeves and Long pants recommended.	WORK / HYGIENIC PRACTICES Do not smoke while using. Wash hands after use.
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**SECTION 7 - PHYSICAL / CHEMICAL PROPERTIES**

BOILING POINT ND to 212°F	SPECIFIC GRAVITY (WATER=1) 0.8
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VAPOR PRESSURE (mm Hg) NA	MELTING POINT Not applicable
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VAPOR DENSITY (AIR=1) >1	PH Not available
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SOLUBILITY IN WATER Soluble	EVAPORATION RATE (n-BUTYL ACETATE=1) <1
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APPEARANCE AND ODOR Clear; Fragrant	% VOLATILES (BY WEIGHT) No data
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**SECTION 8 - STABILITY AND REACTIVITY**

STABILITY UNSTABLE: STABLE: XXX	CONDITIONS TO AVOID Extreme temperatures; sources of ignition
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INCOMPATIBILITIES (MATERIALS TO AVOID)  
Strong oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
Decomposition will not occur if handled / stored properly. Thermal decomposition will emit carbon dioxide.

HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR: XXX	CONDITIONS TO AVOID Heat
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The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.