

# Protection that Lives On Microban 24 Hour Sanitizing Spray Citrus Scent

Revision: 05/23/2017

Supersedes Revision: 05/17/2017

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Protection that Lives On Microban 24 Hour Sanitizing Spray Citrus Scent  
**Company Name:** W.M. Barr & Company, Inc. **Phone Number:** (901)775-0100  
 6750 Lenox Center Court, Suite 200  
 Memphis, TN 38115

**Web site address:** www.wmbarr.com

**Emergency Contact:** 3E 24 Hour Emergency Contact (800)451-8346  
**Information:** W.M. Barr Customer Service (800)398-3892

**Product Code:** Phoenix 2, MB130, Aerosol Protectant.

## 2. HAZARDS IDENTIFICATION

Gas Under Pressure, Liquefied gas



**GHS Signal Word:** Warning

**GHS Hazard Phrases:** H280 - Containers gas under pressure; may explode if heated.

**GHS Precaution Phrases:** No phrases apply.

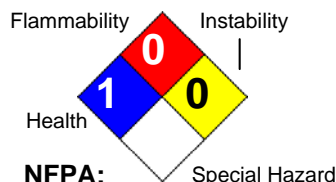
**GHS Response Phrases:** No phrases apply.

**GHS Storage and Disposal Phrases:** P410+403 - Protect from sunlight and store in well-ventilated place.

**Hazard Rating System:**

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PPE	X

**HMIS:**



**OSHA Regulatory Status:** This material is classified as hazardous under OSHA regulations.

**Potential Health Effects (Acute and Chronic):** Contact may cause eye irritation.  
 May cause skin irritation.  
 May be harmful if swallowed or inhaled.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
7727-37-9	Nitrogen	< 1.0 %

**Additional Chemical Information** Specific percentage of composition is being withheld as a trade secret.

**SAFETY DATA SHEET**  
**Protection that Lives On Microban 24 Hour**  
**Sanitizing Spray Citrus Scent**

### 4. FIRST AID MEASURES

**Emergency and First Aid Procedures:**

**In Case of Inhalation:** If inhaled, remove to fresh air.

**In Case of Skin Contact:** In case of contact, flush skin with plenty of water.

**In Case of Eye Contact:** In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes.

**In Case of Ingestion:** Call your poison control center, hospital emergency room, or physician immediately for instructions.  
Do NOT induce vomiting.

### 5. FIRE FIGHTING MEASURES

**Flash Pt:** No data.

**Explosive Limits:** LEL: No data. UEL: No data.

**Autoignition Pt:** No data.

**Suitable Extinguishing Media:** Use extinguishing agent suitable for type of surrounding fire.

**Fire Fighting Instructions:** Containers can build up pressure if exposed to heat (fire). Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have been exposed to intense heat or flame.

**Flammable Properties and Hazards:** Non-flammable gases.

### 6. ACCIDENTAL RELEASE MEASURES

**Environmental Precautions:** Keep away from heat.

**Steps To Be Taken In Case Material Is Released Or Spilled:** Avoid runoff into storm sewers and ditches which lead to waterways.

### 7. HANDLING AND STORAGE

**Precautions To Be Taken in Handling:** Wash thoroughly after handling.

**Precautions To Be Taken in Storing:** Contents under pressure. Do not expose to heat or store above 122 F or 50 C.

**Other Precautions:** READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7727-37-9	Nitrogen	No data.	TLV: Simple asphyxiant ppm	No data.
<b>Respiratory Equipment (Specify Type):</b>	When used by the consumer following directions for use and with adequate ventilation, respiratory protection should not be needed.			
<b>Eye Protection:</b>	Eye protection recommended.			
<b>Protective Gloves:</b>	Protective gloves recommended.			
<b>Other Protective Clothing:</b>	No data available.			
<b>Engineering Controls (Ventilation etc.):</b>	No data available.			
<b>Work/Hygienic/Maintenance Practices:</b>	Wash hands thoroughly after use and before eating, drinking, or smoking.			

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical States:</b>	[ X ] Gas    [ X ] Liquid    [ ] Solid	
<b>Appearance and Odor:</b>	No data available.	
<b>Melting Point:</b>	No data.	
<b>Boiling Point:</b>	No data.	
<b>Autoignition Pt:</b>	No data.	
<b>Flash Pt:</b>	No data.	
<b>Explosive Limits:</b>	LEL: No data.	UEL: No data.
<b>Specific Gravity (Water = 1):</b>	.999	
<b>Vapor Pressure (vs. Air or mm Hg):</b>	No data.	
<b>Vapor Density (vs. Air = 1):</b>	No data.	
<b>Evaporation Rate:</b>	No data.	
<b>Solubility in Water:</b>	No data.	
<b>pH:</b>	9.7	
<b>Percent Volatile:</b>	N.A.	

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Unstable [ ]    Stable [ X ]
<b>Conditions To Avoid - Instability:</b>	Excess heat.
<b>Incompatibility - Materials To Avoid:</b>	No data available.
<b>Hazardous Decomposition or Byproducts:</b>	Decomposition may produce carbon monoxide and carbon dioxide. nitrogen oxides.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ ]    Will not occur [ X ]
<b>Conditions To Avoid - Hazardous Reactions:</b>	No data available.

## 11. TOXICOLOGICAL INFORMATION

<b>Toxicological Information:</b>	This product has not been tested as a whole. Information below will be for individual ingredients. Refer to section 2 for acute and chronic health effects.
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## 12. ECOLOGICAL INFORMATION

<b>General Ecological Information:</b>	This product has not been tested as a whole. Information below will be for individual ingredients.
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## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal Method:</b>	Dispose in accordance with applicable local, state, and federal regulations.
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**14. TRANSPORT INFORMATION**

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Aerosols, non-flammable, (each not exceeding 1 L capacity)  
**DOT Hazard Class:** 2.2 NONFLAMMABLE GAS  
**UN/NA Number:** UN1950



**Additional Transport Information:**

The shipper / supplier may be able to apply one of the following exceptions if allowed under 49 CFR Regulations: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49 CFR Hazmat Regulations. Please consult 49 CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

**15. REGULATORY INFORMATION**

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7727-37-9	Nitrogen	No	No	No

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**

<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Acute (immediate) Health Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chronic (delayed) Health Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Fire Hazard
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sudden Release of Pressure Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Reactive Hazard

**Regulatory Information:**

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

**16. OTHER INFORMATION**

**Revision Date:** 05/23/2017  
**Additional Information About This Product:** No data available.

**Company Policy or Disclaimer:** The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.