

# MIGHTY MAC<sup>BRAND</sup>

## LEMON *Odors Away*

### DESCRIPTION

A specially formulated concentrate of broad spectrum highly concentrated odor neutralizers that erase odors caused by smoke, animals, cooking, sickness, paints, etc. Designed to correct pollution odors caused by bacterial or chemical decomposition in any given area.

### DIRECTIONS

**CARPET APPLICATIONS:** Add 2 ounces of concentrate per gallon of diluted shampoo or extraction cleaner to eliminate smoke, pet odors, urine, vomit or other odors and leave a pleasant residual fragrance.

**MOP BUCKETS or AUTO SCRUBBERS:** Add 1 ounce of concentrate to each gallon of scrub water to eliminate odors.

**APPLY A DROP OR TWO FOR THE FOLLOWING:**

**HOSPITALS-** Use in bed pans, urinals, portable toilets and drainage bottles. Will not stain bed pans, clothing or linens.

**GENERAL-** Use in washrooms, toilets, garbage cans and disposals, closets, air conditioner filters, pet beds, litter pans, and all enclosed areas.

**ROOM DEODORIZING-** Add a few drops to a small bowl of water or squirt several drops on carpet corners. May also be applied by mist or atomizer.

This product meets the maximum content requirements for Volatile Organic Compounds (VOCs) as established by State and Federal regulations.

### PRODUCT SPECIFICATIONS

<b>Active Ingredients:</b>	20.0 ± 0.5%
<b>Color:</b>	Yellow
<b>Odor:</b>	Lemon
<b>pH:</b>	10.0 - 10.5
<b>Viscosity:</b>	Water thin
<b>Foam:</b>	Low
<b>Abrasives:</b>	None
<b>Phosphate Content:</b>	None
<b>Solubility:</b>	Complete with water
<b>Deodorizing:</b>	Excellent
<b>Flash Point:</b>	None (waterbased)
<b>Biodegradability:</b>	Complete
<b>Storage/Stability:</b>	2 years
<b>Weight per Gallon:</b>	7.89 lbs./gal.
<b>Freeze / Thaw Stability:</b>	Keep from freezing



**Reorder#**  
**14-0300**



**SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION**

**Product Name:** Lemon Odors Away  
**Generic Name:** Air Freshener and Deodorant  
**Chemical Family:** N/A  
**Formula:** Proprietary

**Suppliers Name:** Michco  
**Suppliers Address:** 2011 N. High St., Lansing, MI 48906  
**Suppliers Website:** www.Michco.com

**SECTION 2-INGREDIENT INFORMATION**

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Isopropyl Alcohol	67-63-0	5 to 10	400 ppm	400 ppm	500 ppm
Propylene Glycol	57-55-6	0 to 5			
Nonionic Surfactant	9016-45-9	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Dimethyl Benzyl Ammonium Chloride	68424-85-1	0 to 5			
Perfume Oils	N/A	0 to 5			
Dye	N/A	0 to 5			

**SECTION 3-PHYSICAL DATA**

**Boiling Point (°F):** 212 F.  
**Vapor Pressure:** 20mm Hg @ 68 F.  
**% Volatile:** 95+  
**Solubility in Water:** Complete  
**Physical Description:** Thin yellow liquid with pleasant odor.

**Specific Gravity:** .947  
**Vapor Density (Air=1):** >1  
**pH:** 10.0-10.5  
**Evaporation Rate (Water=1):** >1

**SECTION 4-FIRE AND EXPLOSION HAZARD DATA**

**Flash Point (Method Used):** N/A  
**Upper Explosion Limit:** N/A  
**Lower Explosion Limit:** N/A  
**Extinguishing Media:** N/A  
**Special Firefighting Procedures:** Non Flammable  
**Unusual Fire and Explosion Hazards:** N/A

**SECTION 5-REACTIVITY DATA**

**Stability:** Stable  
**Hazards Decomposition Products:** Will not occur.

**Hazardous Polymerization:** None  
**Incompatibility (Materials to Avoid):** None

**SECTION 6-STORAGE AND HANDLING INFORMATION**

Keep out of reach of children. For use by trained personnel only.. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of mists.

**SECTION 7-HEALTH HAZARDS AND FIRST AID**

**Effects of Overexposure:**  
**Skin:** Prolonged or repeated contact may cause dermatitis.  
**Eyes:** Eye irritant. May cause redness or swelling.  
**Inhalation:** Mist may cause irritation to nose, throat, and lungs.  
**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

**First Aid Procedures:**

**Skin:** Flush with water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention.  
**Inhalation:** Remove to fresh air. Seek medical attention if irritation persists.  
**Ingestion:** Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

**SECTION 8-SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** No special requirements.  
**Ventilation Requirements:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
**Protective Gloves:** Rubber or neoprene  
**Eye Protection:** Chemical splash goggles when spraying concentrate  
**Other Protective Equipment:** N/A

**SECTION 9-SPILL OR LEAK PROCEDURES**

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.  
**Waste Disposal Method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

**SECTION 10-REGULATORY INFORMATION**

**SARA Title III - Section 311/312 -Hazard Categories:**  
 No - Fire Hazard  
 No - Sudden Release of Pressure Hazard  
 No - Reactivity Hazard  
 Yes - Immediate (acute) Health Hazard  
 No - Delayed (chronic) Health Hazard

**Shipping Information:**  
 FOR CONTAINERS > 1 Gallon : Cleaning Compound  
 FOR 1 GALLON CONTAINERS : Cleaning Compound  
 FOR CONTAINERS < 1 GALLON : Cleaning Compound

**HMIS Hazardous Materials Identification System**

Health	1
Flammability	0
Reactivity	0
Personal Protection	A

**FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION:** CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

**SECTION 11-OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product