



**MATERIAL SAFETY DATA SHEET**  
M.S.D.S. Prepared to comply with O.S.H.A.  
Hazard Communication Standard,  
29 CFR 1910.1200

<b>HAZARD RATING</b>	
0 = Insignificant	Health 1
1 = Slight	Fire 0
2 = Moderate	Reactivity 0
3 = High	
4 = Extreme	

PROD NAME: **BROWN OUT** Prod No.: 286 Date Revised: 7/2004

**SECTION I: MANUFACTURER'S INFORMATION**

Manufactured By: <b>LAWTON BROS., INC.</b>	<b>EMERGENCY PHONE NO.: INFOTRAC 1-800-535-5053</b>
Street Address: <b>2515 Dinneen Ave.</b>	Information Phone No.: 1-407-291-2501
Mailing Address: <b>P.O. Box 547635</b>	Product Type: <b>CARPET NEUTRALIZER</b>
City/State/Zip <b>Orlando, FL. 32854-7635</b>	Formula Type: <b>MILD ORGANIC ACID.</b>

**SECTION II: HAZARDOUS INGREDIENT INFORMATION**

<b>HAZARDOUS COMPONENTS</b>	<b>C.A.S. REG NOS.</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>WT.% MAX</b>
NONE				

HAZARDOUS COMPONENTS LISTED ARE SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF SARA TITLE III AND 40 CFR PART 372.

**SECTION III: PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point: <b>&gt; 100°C</b>	Evaporation Rate vs H <sub>2</sub> O: <b>NA</b>	Viscosity: <b>WATER THIN</b>	Specific Gravity: <b>1.040</b>
Freezing Point: <b>&lt; 0°C</b>	Vapor Density vs Air: <b>NA</b>	Solubility in H <sub>2</sub> O: <b>COMPLETE</b>	pH @ 25°C: <b>2 ± .5</b>

Appearance and odor: **WATER THIN, CLEAR, COLORLESS, ODORLESS LIQUID.**

**SECTION IV: FIRE AND EXPLOSION HAZARD DATA**

Flash Point (method used): <b>NOT FLAMMABLE OR COMBUSTIBLE.</b>	Flammable Limits	LEL	UEL
Extinguishing Media: <b>MEDIA APPROPRIATE FOR SURROUNDING FIRE.</b>			
Special Fire Fighting Procedure: <b>USE NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS OPERATED IN THE POSITIVE PRESSURE OR OTHER PRESSURE MODE.</b>			
Unusual Fire & Explosion Hazards: <b>FIRE RELEASES OXIDES OF CARBON.</b>			

**SECTION V: REACTIVITY DATA**

Stability: <b>STABLE</b>	Incompatibility: <b>DO NOT MIX WITH ANY OTHER CHEMICALS NOT RECOMMENDED ON LABEL.</b>
Hazardous Decomposition Products (thermal): <b>OXIDES OF CARBON.</b>	

**SECTION VI: HEALTH HAZARDS, SIGNS OF OVEREXPOSURE OR ACCIDENTAL CONTACT**

Eyes: <b>STRONG IRRITANT. MAY CAUSE CORNEAL DAMAGE.</b>
Skin: <b>WILL CAUSE IRRITATION.</b>
Inhalation: <b>BREATHING SPRAY MIST MAY CAUSE OR IRRITATE RESPIRATORY DISORDERS.</b>
Swallowing: <b>HARMFUL IF SWALLOWED. WILL CAUSE BURNING AND CRAMPING OF STOMACH AND INTESTINAL TRACT.</b>
Carcinogenicity: <b>THIS PRODUCT IS NOT A SUSPECTED CARCINOGEN BASED ON COMPONENT DATA.</b>

**SECTION VII: EMERGENCY FIRST AID PROCEDURES**

Eyes: <b>IMMEDIATELY FLUSH WITH COOL WATER FOR 15 MINUTES. GET MEDICAL HELP.</b>
Skin: <b>WASH WITH SOAP AND WATER.</b>
Inhalation of spray: <b>REMOVE FROM AFFECTED AREA. IF SHOWING EXPOSURE SYMPTOMS, GET MEDICAL HELP.</b>
Swallowing: <b>TAKE MILK OF MAGNESIA OR CALCIUM CARBONATE ANTACID WITH WATER. DO NOT INDUCE VOMITING. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.</b>

**SECTION VIII: PERSONAL PROTECTION INFORMATION**

Protective Equipment: **IT IS RECOMMENDED TO WEAR RUBBER GLOVES AND PROTECTIVE EYEWEAR WHEN USING THIS OR ANY CHEMICAL CLEANING PRODUCT. IF SPRAY APPLYING, VENTILATION AND BREATHING PROTECTION IS RECOMMENDED.**

**SECTION IX: SPILL OR LEAK PROCEDURES**

If Spilled or Released: <b>MOP UP OR USE ABSORBENT SWEEPING COMPOUND. PROPERLY CONTAIN WASTE.</b>
Waste Disposal Method: <b>DISPOSAL SHOULD BE IN ACCORDANCE WITH STATE AND FEDERAL WASTE DISPOSAL LAWS.</b>

**SECTION X: STORAGE AND HANDLING INFORMATION**

STORE IN ORIGINAL CLOSED CONTAINER IN COOL AREA. KEEP OUT OF REACH OF CHILDREN.

**SECTION XI: D.O.T. HAZARD CLASS AND SHIPPING NAME**

Hazard Class: <b>NONE.</b>
Proper Shipping Name: <b>NOT REGULATED.</b>