



**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 3
1 = Slight	Fire 0
2 = Moderate	Reactivity 0
3 = High	
4 = Extreme	

PROD NAME: **STARBURST** Prod No.: 145 Date Revised: 8/2004

**SECTION I: MANUFACTURERS 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: HD CLEANER & DEGREASER
City/State/Zip <b>Orlando, FL. 32854-7635</b>	Formula Type: ALKALINE DETERGENT BLEND

**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>
POTASSIUM HYDROXIDE	1310-58-3	2 MG PER M <sup>3</sup>	2 MG PER M <sup>3</sup>	3.00
MONOETHANOLAMINE	141-43-5	3 PPM	3 PPM	3.00
SODIUM META SILICATE	6834-92-0	NOT EST	NOT EST	2.00

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: > 100°C	Evaporation Rate vs H <sub>2</sub> O: NA	Viscosity: WATER THIN	Specific Gravity: 1.082
Freezing Point: < 0°C	Vapor Density vs Air: NA	Solubility in H <sub>2</sub> O: COMPLETE	pH @ 25°C: 13.3 ± .5

Appearance and odor: CLEAR AMBER LIQUID WITH VERY MILD ODOR.

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

Flash Point (method used): NOT FLAMMABLE OR COMBUSTIBLE.	Flammable Limits	LEL	UEL
Extinguishing Media:			
Special Fire Fighting Procedure:			
Unusual Fire & Explosion Hazards:			

**SECTION V: REACTIVITY DATA**

Stability: STABLE	Incompatibility: DO NOT MIX WITH ANY OTHER CHEMICALS NOT RECOMMENDED ON LABEL.
Hazardous Decomposition Products (thermal): ORGANIC ACIDS AND OXIDES OF CARBON AND NITROGEN.	

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

Eyes: CORROSIVE TO CORNEAL TISSUE. WILL CAUSE IMMEDIATE CORNEA DAMAGE. REDNESS AND SHARP EYE PAIN ARE SYMPTOMATIC.
Skin: CORROSIVE TO SKIN TISSUE. WILL CAUSE CHEMICAL BURNS.
Inhalation: NOT A NORMAL ROUTE OF ENTRY UNLESS SPRAY APPLYING. COUGHING, THROAT OR LUNG PAIN MAY BE SYMPTOMATIC.
Swallowing: CORROSIVE TO ALL INTERNAL BODY TISSUES. SEVERE STOMACH PAIN, HEADACHE AND NAUSEA MAY BE SYMPTOMATIC.
Carcinogenicity: THIS PRODUCT IS NOT A SUSPECTED CARCINOGEN BASED ON COMPONENT DATA.

**SECTION VII: EMERGENCY FIRST AID PROCEDURES**

Eyes: FLUSH WITH COOL WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL HELP.
Skin: NEUTRALIZE WITH VINEGAR OR LEMON JUICE. RINSE WITH WATER.
Inhalation: REMOVE FROM AFFECTED AREA. IF SHOWING EXPOSURE SYMPTOMS, GET IMMEDIATE MEDICAL HELP.
Swallowing: DO NOT INDUCE VOMITING. DRINK SMALL AMOUNT OF DILUTE VINEGAR OR LEMON JUICE TO NEUTRALIZE. GET IMMEDIATE MEDICAL HELP.

**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: MOP UP OR USE ABSORBENT SWEEPING COMPOUND. PROPERLY CONTAIN WASTE.
Waste Disposal Method: DISPOSAL SHOULD BE IN ACCORDANCE WITH STATE AND FEDERAL WASTE DISPOSAL LAWS.

**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: CORROSIVE 8.
Proper Shipping Name: COMPOUNDS CLEANING LIQUID, 8, NA 1760, III, (CONTAINS POTASSIUM HYDROXIDE)