

# MATERIAL SAFETY DATA SHEET

M.S.D.S. Prepared to comply with O.S.H.A. Hazard Communication Standard, 29 CFR 1910.1200 HAZARD RATING
0 = Insignificant
1 = Slight
2 = Moderate

3 = High

Health Fire Reactivity

29 CFR 1910.1200 4 = Extreme

PROD NAME: STEAM TRAFFIC LANE	Prod No.: 298 Date Revised: 8/2004
SECTION I: MANUFACTURERS INFORMATION	
Manufactured By: LAWTON BROS., INC.	EMERGENCY PHONE NO.: INFOTRAC 1-800-535-5053
Street Address: 2515 Dinneen Ave.	Information Phone No.: 1-407-291-2501
Mailing Address: P.O. Box 547635	Product Type: CARPET PRE SPRAY CLEANER
City/State/Zip Orlando, FL. 32854-7635	Formula Type: ALKALINE DETERGENT BLEND

## SECTION II: HAZARDOUS INGREDIENT INFORMATION

HAZARDOUS COMPONENTS	C.A.S. REG NOS.	OSHA PEL	ACGIH TLV	WT.% MAX
POTASSIUM HYDROXIDE	1310-58-3	2 MG PER M <sup>3</sup>	2 MG PER M <sup>3</sup>	1.00
ETHYLENEGLYCOLMONOBUTYLETHER	111-76-2	50 PPM	25 PPM	6.00
SODIUM META SILICATE	6834-92-0	NOT EST	NOT EST	3.00

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 H₂O:	NA	Viscosity:	WATER THIN	Specific Gravity:	1.054
Freezing Point:	< 0°C	Vapor Density vs Air:	NA	Solubility in H₂O:	COMPLETE	рН @ 25 <sup>0</sup> С:	12.9 ± .5

Appearance and odor: CLEAR GREEN LIQUID WITH MILD SOLVENT 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)