



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

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| HAZARD RATING | |
| 0 = Insignificant | Health 2 |
| 1 = Slight | Fire 2 |
| 2 = Moderate | Reactivity 0 |
| 3 = High | |
| 4 = Extreme | |

PROD NAME: **MINERAL SPIRITS** Prod No.: 490 Date Revised: 7/2004

SECTION I: MANUFACTURER'S INFORMATION

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| 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: SOLVENT & CLEANER |
| City/State/Zip Orlando, FL. 32854-7635 | Formula Type: ALIPHATIC HYDROCARBONS |

SECTION II: HAZARDOUS INGREDIENT INFORMATION

| HAZARDOUS COMPONENTS | C.A.S. REG NOS. | OSHA PEL | ACGIH TLV | WT.% MAX |
|--------------------------------|------------------------|-----------------|------------------|-----------------|
| ALIPHATIC HYDROCARBON SOLVENTS | 64741-65-7 | 100 ppm | 100 ppm | 100.00 |
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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

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| Boiling Point: 355°F | Evaporation Rate BuAc=1: < .1 | Viscosity: WATER THIN | Specific Gravity: .780 |
| INITIAL | | | |
| Freezing Point: NA | Vapor Density Air=1: 5.3 | Solubility in H₂O: IMMISCIBLE | pH @ 25°C: NA |

Appearance and odor: WATER CLEAR LIQUID WITH MILD SOLVENT ODOR (ODORLESS GRADE MINERAL SPIRITS)

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

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| Flash Point (method used): 125°F TCC | Flammable Limits | LEL 1 | UEL 7 |
| Extinguishing Media: COMBUSTIBLE LIQUID, USE WATER FOG, FOAM, CO ₂ , OR DRY CHEMICAL. | | | |
| Special Fire Fighting Procedure: DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER GEAR, INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER. | | | |
| Unusual Fire & Explosion Hazards: COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. | | | |

SECTION V: REACTIVITY DATA

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

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

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| Eyes: IRRITANT. |
| Skin: IRRITANT. REPEATED CONTACT MAY CAUSE DERMATITIS. |
| Inhalation: OVEREXPOSURE CAN CAUSE LIVER AND KIDNEY INJURY. DIZZINESS, HEADACHE AND NAUSEA MAY BE SYMPTOMATIC. |
| Swallowing: STOMACH PAIN, DIZZINESS, HEADACHE AND NAUSEA MAY BE SYMPTOMATIC. MAY RESULT IN CENTRAL NERVOUS SYSTEM DEPRESSION. IF VOMITING, ASPIRATION INTO THE LUNGS MAY RESULT IN ASPIRATION PNEUMONITIS. |
| Carcinogenicity: THIS PRODUCT IS NOT A SUSPECTED CARCINOGEN BASED ON COMPONENT DATA. |

SECTION VII: EMERGENCY FIRST AID PROCEDURES

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| Eyes: FLUSH WITH COOL WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL HELP. |
| Skin: WASH WITH SOAP AND WATER. |
| Inhalation: FOR OVEREXPOSURE, REMOVE FROM AFFECTED AREA. IF SYMPTOMS PERSIST, GET MEDICAL HELP. |
| Swallowing: DO NOT INDUCE VOMITING. 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

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| 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

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| Hazard Class: COMBUSTIBLE LIQUID |
| Proper Shipping Name: ORM-D |