

MATERIAL SAFETY DATA SHEET

PRODUCT Laidlaw Buff



Division of Adco

HMIS HAZARD RATINGS:

Health 1
Flammability 0
Physical hazards 1

SECTION 1: PRODUCT INFORMATION

Manufacturer: Pariser Industries, Inc., 91 Michigan Avenue, Paterson, NJ 07503
EMERGENCY TELEPHONE NUMBERS: CHEMTREC (800) 424-9300 24 HRS 7 DAYS A WEEK; ADCO (800) 821-7556 (8-5 M-F)
Intended Product Use: Solvent additive
Synonyms:

SECTION 2: HAZARDOUS INGREDIENTS

Table with 5 columns: Chemical Name, %, CAS #, OSHA PEL, LD 50. Row 1: None

SECTION 3: PHYSICAL DATA

Appearance: White powder
Odor: Sweet mint
Specific Gravity (20° C): 2.15
pH: No data
Boiling Point: No data
Solubility in Water: Soluble
Vapor Pressure (mm Hg): No data
Vapor Density: No data

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): N/A
Upper Flammable Limit: N/A
Lower Flammable Limit: N/A
Extinguishing Media: For fires involving this product, water spray, carbon dioxide, foam or dry chemical may be used.
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus when either in confined areas or exposed to combustion products. Use water to cool fire-exposed containers.
Unusual Fire and Explosion Hazards: Firefighters should wear self-contained positive-pressure breathing apparatus and avoid skin contact.

SECTION 5: REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Avoid temperatures above 220°F
Incompatibility (materials to avoid): Contact with acids will release carbon dioxide gas. When mixed with lime dust and water, corrosive caustic soda may be produced.
Hazardous Decomposition Products: Heating above 220°F may cause dangerous levels of carbon dioxide gas to be present in a confined space. Yields sodium oxide if exposed to temperatures above 1564°F. Avoid inhalation, eye and skin contact with sodium oxide.
Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Slight
Effects of Overexposure: Acute: Dust may cause mild irritation in eyes and on skin. May aggravate existing skin and/or eye conditions on contact. Large ingested doses may produce systemic alkalosis and expansion in extracellular fluid volume with edema. Chronic: None known.
Carcinogenicity: None of the ingredients of this mixture have been identified as a carcinogen or probable carcinogen by ACGIH, IARC, or OSHA.

*Hazard ratings and other information are based on latest available information from tests on product or ingredients of mixtures. The data and evaluations are accurate to the best of ADCO's knowledge. No guarantee or liability is expressed or implied.

EXPOSURE LIMITS See Section 2	IRRITANCY OF PRODUCT Slight eye and skin	SENSITIZATION TO PRODUCT None reported	CARCINOGENICITY No components are listed by ACGIH, IARC, or OSHA
TERATOGENICITY No effects reported	REPRODUCTIVE TOXICITY No effects reported	MUTAGENICITY None reported	SYNERGISTIC PRODUCTS None reported

Based on known toxicity of components. No test data available on mixture.

SECTION 7: PREVENTATIVE MEASURES

SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH/MSHA approved respirator for particulates. Local exhaust, ventilate as required.

Ventilation: General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV. Ventilation equipment should be explosion proof.

Protective Gloves: Normal work gloves are adequate.

Eye Protection: Eye glasses or goggles should be worn in dusty areas.

Other protection equipment ordinarily not needed. Availability of eye washes and adequate ventilation in work areas recommended.

STORAGE AND HANDLING:

Do not puncture, drag or slide containers. Do not smoke in any chemical handling or storage area. Wash hands before eating. Store in a cool, dry and well-ventilated area. Protect from humidity. Keep containers tightly closed. Store away from incompatible materials.

SPILL OR LEAK PROCEDURES:

If material is spilled, sweep up into suitable disposal drum and flush area with water.

WASTE DISPOSAL METHOD:

If material cannot be salvaged, the preferred method of disposal is in a secure chemical landfill in accordance with all local, state, and federal environmental regulations.

RECOMMENDED PRECAUTIONARY LABELING:

CAUTION:

Use with adequate ventilation. Avoid prolonged breathing of dust. Avoid contact with skin and eyes.

FIRST AID:

Flush eyes with water for 15 minutes, holding lids open. Rinse skin with plenty of water. Wash contaminated clothing before reuse. If overexposed to dust, remove to fresh air. If ingested, give large quantities of water. Do NOT induce vomiting. Get medical attention for eye contact or ingestion.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

This product is intended for professional use only by trained personnel.

SECTION 8: FIRST AID

Inhalation: If overexposed to dust, remove to fresh air. Get medical attention if breathing becomes difficult.

Eyes: Flush with water for 15 minutes, holding lids open. Get medical assistance immediately.

Skin: Rinse with plenty of water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.

Ingestion: Give large quantities of water. Do NOT induce vomiting. Get medical assistance. Do not give anything by mouth to an unconscious person.

IF SYMPTOMS PERSIST, SEEK MEDICAL ASSISTANCE

SECTION 9: SARA TITLE III

NOTE: This product does not contain any components which are under the reporting requirements of SARA Title III, Section 313.

SECTION 10: PREPARATION DATE

This information is provided for guidance only based on information we have compiled. No guarantee of accuracy or completeness is expressed or implied.

ADCO RESEARCH DEPARTMENT

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