

9764

PRODUCT CODE: S-LIME PRODUCT NAME: LIME TEST SOLUTION

This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

C8918, C8919  
C8920, C8980  
C14171

IDENTITY (As Used on Label and List): LIME TEST SOLUTION

SECTION I - Product Identification

MANUFACTURERS NAME AND ADDRESS:

Farnam Companies, Inc.  
301 West Osborn Road  
Phoenix, AZ. 85013

TELEPHONE NUMBERS:

Emergency: (602)285-1660  
Emergency: (602)234-2269  
Information: (602)285-1660

Date Entered: 04/07/92  
Last Revision: 08/31/92  
MSDS Printed: 08/31/92

SYNONYMS:

CHEMICAL FAMILY: Compound

HAZARD LABEL: None

MOLECULAR FORMULA:

MOLECULAR WEIGHT: NE or NA

SECTION II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY/Common Name)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE
NON HAZARDOUS	F-NON HAZARD				100.0

SECTION III - Physical/Chemical Characteristics

BOILING POINT: 200.0 deg.F  
MELTING POINT: NE or NA

SPECIFIC GRAVITY (Water = 1): NE or NA  
VAPOR PRESSURE (mm Hg): . . . . . NE or NA  
VAPOR DENSITY (Air=1): . . . . . NE or NA  
EVAPORATION RATE: . . . . . <1  
(Butyl Acetate=1)  
SOLUBILITY IN WATER: . . . . . soluble  
PERCENT VOLATILE: . . . . . NE or NA

PHYSICAL STATES: [ ] Gas  
[ X ] Liquid  
[ ] Solid

APPEARANCE AND ODOR:

clear, brownish colored, slight alcohol odorous aqueous solution

SECTION IV - Fire and Explosion Hazard Data

FLASH PT: NE or NA

METHOD USED:

EXTINGUISHING MEDIA:  
NA

EXPLOSIVE LIMITS:

LEL: NE

UEL: NE

SPECIAL FIRE FIGHTING PROCEDURES:  
none known

UNUSUAL FIRE AND EXPLOSION HAZARDS:  
none known

SECTION V - Reactivity Data

STABILITY: Unstable [ ] Stable [ X ]

CONDITIONS TO AVOID (Instability):  
none known

INCOMPATIBILITY (MATERIALS TO AVOID):  
none known

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:  
none known

HAZARDOUS POLYMERIZATION: May occur [ ] Will not occur [ X ]  
CONDITIONS TO AVOID (Hazardous Polymerization):  
will not occur

SECTION VI - Health Hazard Data

ROUTE(S) OF ENTRY: Inhalation? Skin? Y Eyes? Y Ingestion? Y Other:  
HEALTH HAZARDS (Acute and Chronic):

NE  
CARCINOGENICITY: NTP? IARC Monographs? OSHA Regulated?  
RECOMMENDED EXPOSURE LIMITS: NE LD 50/LC 50:  
SIGNS AND SYMPTOMS OF EXPOSURE:

May cause allergic reaction, flushing, giddiness, headache, dizziness, mental depression, nausea, vomiting and narcosis  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

NE  
EMERGENCY AND FIRST AID PROCEDURES:  
IF SWALLOWED: Do NOT induce vomiting. Drink 2 glasses of water and contact physician or Poison Control Center. Never induce vomiting or give anything to an unconscious person.  
IF INHALED: NA  
IF IN EYES OR SKIN: Wash affected area with water for 15 minutes. Seek medical attention if irritation persists.

SECTION VII - Precautions for Safe Handling & Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Flush area thoroughly with large quantities of water.  
WASTE DISPOSAL METHOD:  
Dispose of according to local, State, and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

HAZARD LABEL INFORMATION:  
Keep product from freezing (32F). Store in original closed container in a cool, dry place inaccessible to children and pets.

OTHER PRECAUTIONS:  
KEEP OUT OF REACH OF CHILDREN. Avoid contact with skin and eyes. For test purposes only.

SECTION VIII - Control Measures

PROTECTIVE EQUIPMENT SUMMARY - HAZARD LABEL INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): none required

VENTILATION:

LOCAL EXHAUST: sufficient

MECHANICAL (GENERAL):

PROTECTIVE GLOVES: Rubber or plastic

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: none

WORK/HYGIENIC/MAINTENANCE PRACTICES:

Wash hands before eating, smoking or using restroom.

SPECIAL:

OTHER:

EYE PROTECTION: Goggles

SECTION IX - Additional Comments

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.