

### SECTION 1 – IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

<b>Product Name:</b>	Goat Hair	
<b>Brand:</b>	LimeWorks.us	
<b>Recommended Use:</b>	An organic fiber additive to add to Plaster, Render, and Stucco mixes to increase tensile strength and reduce surface cracking	
<b>Supplier's Details:</b>	LimeWorks.us 3145 State Road Telford, PA 18969	Phone: 215-536-6706 Fax: 215-453-1310 Website: www.limeworks.us
<b>Emergency Phone Number:</b>	InfoTrac 1-800-535-5053	

### SECTION 2 – HAZARD IDENTIFICATION

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**Signal word:** Caution

**Hazard statements:**

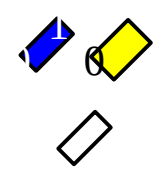
Safe when used under normal conditions

**Precautionary statements:**


Organic Goat Hair. May cause irritation reactions for those allergic to animal hair



**NFPA ratings (scale 0 – 4)**

	Health = 0 Fire = 1 Reactivity = 0 Special Notice = None
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**HMIS-ratings (scale 0 – 4)**

	Health = 0 Flammability = 1 Physical Hazard = 0
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 	0	Personal Protection = J
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Other hazards	None known
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### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

CASNone Available	Organic Goat Hair	100%
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### SECTION 4 – FIRST AID MEASURES

<b>Inhalation:</b>	Not Applicable
<b>Skin Contact:</b>	Wash contaminated area with soap and water. Launder contaminated clothing before re-use.
<b>Eye Contact:</b>	Immediately flush the contaminated eye(s) with gently flowing water for at least 15-20 minutes. Obtain medical attention.
<b>Ingestion:</b>	NEVER give anything by mouth if the person is rapidly losing consciousness, or is unconscious, or convulsing. Rinse mouth thoroughly with water. DO NOT INDUCE VOMITING. Have victim drink two glasses of water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Repeat administration of water. Obtain Medical attention immediately.

### SECTION 5 – FIRE FIGHTING MEASURES

<b>Fire Hazards/Conditions of Flammability:</b>	This product is somewhat flammable or combustible
<b>Flash Point (Method):</b>	Not Determined
<b>Lower Flammable Limit (% by volume):</b>	Not Determined
<b>Upper Flammable Limit (% by volume):</b>	Not Determined
<b>Sensitivity to Mechanical Impact:</b>	Probably not sensitive.
<b>Sensitivity to Static Discharge:</b>	Probably not sensitive.
<b>Auto-Ignition Temperature:</b>	Not Determined
<b>Suitable Extinguishing Media:</b>	Carbon dioxide, dry chemical powder, and appropriate foam for surrounding products.
<b>Special Fire-Fighting Procedures/Equipment:</b>	During a fire, irritating/toxic smoke and fumes may be generated by surrounding products. Do not enter fire area without proper protection. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece.
<b>Hazardous Combustion Products:</b>	Carbon oxides, other irritating fumes, and smoke generated by surrounding products

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	None (See section 8).
<b>Environmental Precautions:</b>	none
<b>Spill Response / Cleanup:</b>	Sweep up goat hair

### SECTION 7 – HANDLING AND STORAGE

<b>Safe Handling Procedures:</b>	Before handling, it is very important that engineering controls are operating, and that protective equipment requirements, and personal hygiene measures are being followed. People working with this chemical should be properly trained regarding its hazards and its safe use. Handling equipment should be properly grounded. Inspect containers for leaks before handling. Label containers appropriately. Ensure proper ventilation. Avoid breathing dusts. Avoid contact with eyes, skin, and clothing. Avoid generating high concentrations of dusts. Keep away from incompatible materials such as strong oxidizing materials. Keep containers closed when not in use.
<b>Storage Requirements:</b>	Store in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials. Inspect all incoming containers to make sure they are properly labeled and not damaged. Storage area should be clearly identified, clear of obstruction, and accessible only to trained personnel. Inspect periodically for damage.
<b>Incompatible Materials:</b>	STRONG OXIDIZING MATERIALS, strong acids, some metals.

### SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Limits:</b>	There is no available data for the product. See below for individual ingredient exposure limits.			
<b>Ingredient</b>	<b>OSHA PEL</b>		<b>ACGIH TLV</b>	
	TWA	STEL	TWA	STEL

<b>Engineering Controls:</b>	None
<b>Respiratory Protection:</b>	None
<b>Protective Clothing/Equipment:</b>	None
<b>General Hygiene Considerations:</b>	Avoid generating high concentrations of dusts. Avoid contact with skin and eyes. Avoid breathing dusts or mists. Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State, Color, Etc:</b>	White/tan Fiber	<b>Upper / lower flammability or explosive limits:</b>	Not Determined
<b>Odor:</b>	Odorless	<b>Vapor Pressure:</b>	Not Determined
<b>Odor Threshold:</b>	Not Determined	<b>Vapor Density:</b>	Not Determined
<b>pH:</b>	Not Determined	<b>Relative Density:</b>	Not Determined
<b>Melting / Freezing Point:</b>	Not Determined	<b>Solubility(ies):</b>	Not Determined
<b>Initial Boiling Point and Boiling Range:</b>	Not Determined	<b>Partition Coefficient: n-octanol/water:</b>	Not Determined
<b>Flash Point:</b>	Not Determined	<b>Auto-Ignition Temperature:</b>	Not Determined
<b>Evaporation Rate:</b>	Not Determined	<b>Decomposition Temperature:</b>	Not Determined
<b>Flammability (solid, gas):</b>	Not Determined	<b>Viscosity:</b>	Not Determined

### SECTION 10 – STABILITY AND REACTIVITY DATA

<b>Reactivity:</b>	Not Determined
<b>Chemical Stability:</b>	Stable under the recommended storage and handling conditions prescribed.

<b>Possibility of Hazardous Reactions:</b>	Hazardous polymerization will not occur.
<b>Conditions to Avoid:</b>	Incompatible materials (see Section 7).
<b>Incompatible Materials:</b>	Incompatible materials (see Section 7).
<b>Hazardous Decomposition Products:</b>	Hazardous combustion products (see Section 5).

### SECTION 11 – TOXICOLOGICAL INFORMATION

<b>Routes of Exposure:</b>	Eye contact, ingestion, inhalation, skin contact.	
<b>Effects of Short-Term (Acute) Exposure:</b>		
<b>Eyes:</b>	Direct eye contact may cause moderate eye irritation or burn. Symptoms may include redness, stinging, tearing, and pain.	
<b>Ingestion:</b>	Ingestion may cause irritation or burn to the mouth, throat, and stomach. Symptoms may include dizziness, drowsiness, nausea, headache, and other central nervous system effects.	
<b>Inhalation:</b>	May cause irritation or burn to the nose, throat, and respiratory tract. Symptoms may include burning sensation, sore throat, runny nose, coughing, wheezing, shortness of breath, and difficulty breathing.	
<b>Skin:</b>	None	
<b>Effects of Long-Term (Chronic) Exposure:</b>		
<b>Inhalation:</b>		
<b>Other Important Hazards:</b>	Not Determined	
<b>Numerical Measures of Toxicity:</b>		
<b>Ingredient</b>	<b>CAS # and RTECS #</b>	<b>LD<sub>50</sub> (route, species)</b>

### SECTION 12 – ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	There is no available data on the product itself.
<b>Persistence and Degradability:</b>	Not Determined
<b>Bioaccumulative Potential:</b>	Not Determined
<b>Mobility in the Soil:</b>	Not Determined
<b>Other Adverse Effects:</b>	Not Determined

### SECTION 13 – WASTE DISPOSAL

Disposal must be in accordance with National or Local legislation and directives.  
 Bags are exclusively for containing the product and must not be utilized for other use.  
 Dispose of the contents and bags at a point of refuse collection.  
 Harden the product before disposal by wetting it. Bags should be totally emptied.

### SECTION 14 – TRANSPORTATION INFORMATION

<b>UN Number</b>	Non-Regulated Material	<b>Environmental Hazards</b>	Not Applicable
<b>UN Proper Shipping Name</b>	Non-Regulated Material	<b>Transport in Bulk</b>	Not Applicable
<b>Transport Hazard Class(es)</b>	Non-Regulated	<b>Special Precautions</b>	Not Applicable

# Safety Data Sheet

## Goat Hair

	Material	
<b>Packing Group</b>	Non-Regulated Material	

### SECTION 15 – REGULATORY INFORMATION

<b>OSHA Information:</b>	This product is regulated according to OSHA. This SDS contains all the information required by OSHA.		
<b>TSCA Information:</b>	The ingredients in this product are listed on the TSCA.		
<b>National Fire Protection Association (NFPA):</b>			
<b>HEALTH:</b> 0	<b>FLAMMABILITY:</b> 1	<b>INSTABILITY:</b> 0	<b>SPECIAL HAZARDS:</b> Refer to Section 1 & 3
<b>HAZARD SCALE:</b>	0 = Minimal	1 = Slight	2 = Moderate    3 = Serious    4 = Severe
<b>New Jersey Labeling Requirements:</b>	Ingredients to be disclosed on product labeling: Refer to Section 3.		
<b>California Proposition 65:</b>	This product contains chemicals that are known to the State of California to cause cancer or other reproductive harm.		

### SECTION 16 – OTHER INFORMATION

<b>References:</b>	1. Safety Data Sheets from manufacturer/supplier.		
<b>Abbreviations:</b>			
<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists	<b>NTP</b>	National Toxicology Program
<b>AIHA</b>	American Industrial Hygiene Association	<b>OSHA</b>	Occupational Safety and Health Administration
<b>CAS</b>	Chemical Abstract Service	<b>PEL</b>	Permissible Exposure Limit
<b>DSL</b>	Domestic Substance List	<b>STEL</b>	Short-term Exposure Limit
<b>IARC</b>	International Agency for Research on Cancer	<b>TLV</b>	Threshold Limit Value
<b>LC</b>	Lethal Concentration	<b>TSCA</b>	Toxic Substances Control Act
<b>LD</b>	Lethal Dosage	<b>TWA</b>	Time Weighted Average
<b>N/A</b>	Not Applicable/Not Available	<b>WHMIS</b>	Workplace Hazardous Materials Information System
<b>NIOSH</b>	National Institute for Occupational Safety and Health		
<b>H315</b>	Causes skin irritation		
<b>H318</b>	Causes serious eye damage		
<b>H319</b>	Causes serious eye irritation		
<b>H335</b>	May cause respiratory irritation		
<b>H350</b>	May cause cancer		

# Safety Data Sheet

## Goat Hair

H372	Causes damage to organs through prolonged or repeated exposure
H402	Harmful to aquatic life

To be best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. End of the SDS.