



Sicamu, Inc.  
1066 Strong Road  
Quincy, FL, 32351  
850-2706283

### SECTION I. IDENTIFICATION

**Name of the Manufacturer:** SICAMU Inc.


**Commercial name:** Ammonia Free Floor Stripper Concentrate

**Address:**  
**Manufacturer:**  
1066 Strong Road, Quincy, FL, 32351  
Telf.: +1 (850) 270.62. 83  
Fax: +1 (850) 875.45.18

**Type of product:**  
Ammonia free floor stripper concentrate.  
Dilute product 1:4 in hot water for tile, vinyl or other hard flooring. Mop on floor, allow product to soak for 5-10 minutes. Mop up, rinse thoroughly when finished.  
For light cleaning, dilute product in water 1:10.

### SECTION II. HAZARD IDENTIFICATION

**Hazard classification:**  
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)  
Acute toxicity – Oral Category 4  
Acute toxicity – Dermal Category 4  
Acute toxicity – Inhalation (Dust/mist) Category 4  
Skin corrosion/irritation Category 1  
Serious eye damage/eye irritation Category 1  
Specific target organ toxicity (single exposure) Category 3

**Label Elements:**  
  
Appearance: Clear      Physical state: liquid      Odor: Mahogany  
Health hazard: 2      Flammability: 2      Instability: 0

**Hazard Statement:**  
Harmful if swallowed  
Harmful in contact with skin  
Harmful if inhaled  
Causes severe skin burns and eye damage  
May cause respiratory irritation  
May cause drowsiness or dizziness.



Sicamu, Inc.  
1066 Strong Road  
Quincy, FL, 32351  
850-2706283

<b>Precautionary Statements (prevention):</b>	Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke while using this product. Wear protective gear (gloves, glasses, clothing, respirator) Use in well ventilated area, preferably outdoors. Do not breathe dust/fume/vapors.
<b>Precautionary Statements (response):</b>	Eyes: rinse with abundant water for fifteen minutes. Remove contact lenses if possible. Immediately call poison center or physician. Skin: remove all contaminated clothes. Rinse with water and soap. Rinse skin with abundant water. Immediately call poison center or physician. Inhaled: remove victim to fresh air and keep in a comfortable position for breathing. Contact poison center or physician if person feels unwell. Swallowed: Do not induce vomit. Immediately call poison center or physician.
<b>Storage and disposal:</b>	Store in cabinet, keep out of reach of children and pets. Dispose contents/container to an approved waste disposal plant.
<b>Hazards not otherwise classified (HNOC) other information</b>	Harmful to aquatic life with long lasting effects Unknown acute toxicity. 12.85% of the mixture consists of ingredient (s) of unknown toxicity.

### **SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Name</b>	<b>CAS</b>	<b>% Weight</b>
Ethylene Glycol Monobutyl Ether	111-76-2	67-72
Ethanolamine	141-43-4	21-25

### **SECTION IV. FIRST-AID MEASURES**

<b>Eye contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact:</b>	Rinse with clear water.
<b>Inhalation:</b>	Remove to fresh air. If not breathing, clear airway and start artificial respirator. If victims is having trouble breathing, give supplemental oxygen, if available get medical attention.
<b>Ingestion:</b>	Immediately drink large quantities of water. get medical attention
<b>Most important symptoms and</b>	No information available.



Sicamu, Inc.  
 1066 Strong Road  
 Quincy, FL, 32351  
 850-2706283

<b>effects, both acute and delayed:</b>	
<b>Indication of any immediate medical attention and special treatment if needed:</b>	Treat symptomatically.

<b>SECTION V. FIRE-FIGHTING MEASURES</b>	
<b>Extinguishing media:</b>	Carbon dioxide, dry chemical, alcohol foam. Use of spray water may be inefficient.
<b>Hazard during fire-fighting:</b>	Unburned hydrocarbons, carbon oxides
<b>Special fire fighting procedures:</b>	Self-contained breathing apparatus and protective clothig should be worn. Vapors are flammable and heavier than air, may travel across the ground and reach remote ignition sources causing flashback fire.

<b>SECTION VI. ACCIDENTAL RELEASE MEASURES</b>	
<p>Avoid contact with spilled or released material. For guidance on selection of personal protective equipment refer to Section VIII. For disposal refer to Section XIII. Observe the relevant local and international regulations.</p> <p>Protective measures: avoid contact with skin and eyes. Use appropriate containment to avoid environmental contamination. Prevent from spreading or entering drains, ditches or rivers by using sand, earth or other appropriate barriers.</p> <p>Clean up methods: slippery when spilt. Avoid accidents, clean up immediately. Prevent from spreading. Reclaim liquid directly or in an absorbent. Soak up residue with an absorbent such as clay, sand or other suitable materials and dispose properly.</p> <p>Additional advice: inform local authorities of large spills.</p>	

<b>SECTION VII. HANDLING AND STORAGE</b>		
<b>Storage temperature:</b>	Max: 49°C (120 F)	Min: 0 °C (32 F)
<b>Handling and storage:</b>	<p>Storage in a dry, cool, ventilated area.</p> <p>Prevent leaks.</p> <p>Keep away from sparks and ignition sources.</p> <p>Do not inhale, ingest or squirt to the eyes.</p> <p>Keep out of the reach of children.</p> <p>Do not puncture or burn the container.</p>	



Sicamu, Inc.  
1066 Strong Road  
Quincy, FL, 32351  
850-2706283

	Product should not enter in contact with strong acids, strong bases or strong oxidizing agents.
--	---

### **SECTION VIII. EXPOSURES CONTROL/PERSONAL PROTECTION**

<b>Eye protection:</b>	Tight goggles.
<b>Skin protection:</b>	Rubber or neoprene gloves. Drenching safety shower and eye wash station.
<b>Respiration and ventilation:</b>	If exposure limits are exceeded or irritation is experienced NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
<b>General hygiene considerations:</b>	Handle in accordance with good industrial hygiene and safety practice.
<b>Exposure limits:</b>	As supplied, this product does not contain any hazardous materials with occupational exposures limits established by the region specific regulatory bodies.

### **SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Boiling point (°C):</b>	100	<b>Specific weight (water =1):</b>	0.96 gr/cc
<b>Vapor pressure (PA @ 20 C):</b>		<b>Color:</b>	Clear yellow
<b>Vapor density (Air =1):</b>	>1	<b>Odor:</b>	Proprietary
<b>pH @ 100%:</b>	12	<b>State:</b>	Liquid
<b>Volatiles % (volume):</b>	<=1%		
<b>Water solubility:</b>	Completely Soluble		

### **SECTION X. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable.
<b>Conditions to avoid:</b>	Extremes of temperature. Open flame, ignition sources. Strong oxidizing agents.
<b>Incompatibilities:</b>	Strong oxidizing agents.



Sicamu, Inc.  
1066 Strong Road  
Quincy, FL, 32351  
850-2706283

<b>Hazardous decomposition:</b>	Carbon monoxide, carbon dioxide, heat.
---------------------------------	--

<b>SECTION XI. TOXICOLOGICAL INFORMATION</b>	
<b>Accute eye contact:</b>	Severe irritation
<b>Accute and chronical skin contact:</b>	No data available.
<b>Accute and chronical inhalation:</b>	Irritation and heavy breathing.
<b>Accute and chronical ingestion:</b>	Gastric pain and vomiting.
<b>Special remarks:</b>	May cause damage to the kidneys. This product has not been tested. Statements on toxicology have been derived from products of a similar structure and composition.

Chemical name	Orald LD 50	Dermal LD 50	Inhalation LC50
Ethylene Glycol Monobutyl Ether	= 470 mg/kg (rat)	= 99 mg/kg (rabbit)	= 450 ppm (rat) 4 h
Ethanolamine	= 1720 mg/kg (rat)	=1000 mg/kg (rabbit)	

Delayed and immediate effects as well as chronic effects from short and long term exposure

Sensitization, germ cell mutagenicity, carcinogenicity, reproductive toxicity, STOT – single exposure, STOT repeated exposure, aspiration hazard: No information available

Chemical name	ACGIH	IARC	NTP	OSHA
Ethylene Glycol Monobutyl Ether	A3	Group 3	-	-

Numerical measures of toxicity:

Unknown acute toxicity: 10-15% of the mixture consist of ingredients of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

<b>SECTION XII. ENVIRONMENTAL INFORMATION</b>	
<b>Comments:</b>	Eco toxicological data has not been determined specifically for this product. Information given is based on a knowledge of the components and the ecotoxicology of similar products. Unless indicated otherwise, the data presented is representative of the product as a whole, rather than for individual components.



Sicamu, Inc.  
 1066 Strong Road  
 Quincy, FL, 32351  
 850-2706283

<b>Acute toxicity</b>	Highly soluble in water. May cause long term adverse effects in the aquatic environment.
<b>Mobility</b>	Expected to be inherently biodegradable, but the product contains components that may persist in the environment.
<b>Persistence/degradability</b>	Long term degradation possible.
<b>Biodegradability</b>	Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.
<b>Other adverse effects</b>	

Chemical name	Algae/aquatic plant	Fish	Crustacea
Ethylene Glycol Monobutyl Ether		2950: 96 h lepomis macrochirus mg/L LC50 1490: 96 h lepomis macrochirus mg/L LC50 static	1000; 48 h daphnia magna mg/L EC50
Ethanolamine	15: 72 h desmodesnus subspicatus mg/L EC50	227: 96 h pimephales promelas mg/L LC 50 flow through 3864: 96 h brachydanio rerio mg/L L50 static	65: 48 h daphnia magna mg/L EC50

**SECTION XIII. DISPOSAL INFORMATION**

<b>Disposal:</b>	Material used to contain large spills should be disposed in accordance with local laws and regulations. Do not dispose into environment, in drains or in water courses. Disposal should be in accordance with applicable regional, national regulations. Do not reuse container.
------------------	--

**SECTION XIV. TRANSPORT INFORMATION**

<b>Transportation:</b>	Proper shipping name: not regulated by dot. Hazard technical name, Hazard class, UN/NA Number, Packing group: NA EPA SARA Title III Chemical Listings: Section 302 Extremely Hazardous Substances: None Section 304 CERCLA Hazardous Substances: None Section 312 Hazard Class: Acute: No, Chronic: No, Fire: No, Pressure: No, Reactive: No
------------------------	---



Sicamu, Inc.  
1066 Strong Road  
Quincy, FL, 32351  
850-2706283

Section 313 Toxic Chemicals: Ethanolamine, CAS 141-43-5, <=25

### **SECTION XV. REGULATORY INFORMATION**

The following chemicals are specifically listed by individual states; other products specific health and safety data in other sections of the SDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency of your state.

Supplemental State Compliance Information:

New Jersey: Ethylene Glycol Monobutyl Ether (111-76-2)<=72%: Ethanolamine (141-43-5)  
<=25%

Pennsylvania: Ethylene Glycol Monobutyl Ether (111-76-2)<=72%: Ethanolamine (141-43-5)  
<=25%

Massachusetts: Ethylene Glycol Monobutyl Ether (111-76-2)<=72%: Ethanolamine (141-43-5)  
<=25%

California Prop 65: none

TSCA Registered: All components of this product are registered in the TSCA inventory

DSL/DNSL: complies

EINES/ELINCS: complies

ENCS: does not comply

IECSC: complies

KECL: complies

PICCS: complies

AICS: complies

CWA (Clear Water Act) this product does not contain any sub stances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA this material as supplied does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355) There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### **SECTION XVI. OTHER INFORMATION**

**Distributed by:** Authorized dealers.

**Written by:** Antonio Pons, Technical Director, VP of Operations

**Date:** July 27, 2.016

**Guarantee waiver:**

This information is accurate and reliable to the best knowledge of Sicamu Inc. No representation, warranty or guarantees are made to its accuracy, reliability or completeness. All users are



Sicamu, Inc.  
1066 Strong Road  
Quincy, FL, 32351  
850-2706283

encouraged to review this SDS in the context of how to use and handle this product. Users are responsible for any interpretation and/or use of this information and of this product. If clarification or further information is required, the user is responsible for contacting Sicamu Inc. to receive any additional information that he may require. Our responsibility for products sold is subject to our standard terms and conditions. A copy of which is available on request.