


SECTION I. IDENTIFICATION	
Name of the Manufacturer:	SICAMU Inc.
Commercial name:	SQ Degreaser
Address:	Manufacturer: 1066 Strong Road, Quincy, FL, 32351 Telf.: +1 (850) 270.62. 83 Fax: +1 (850) 875.45.18
Type of product:	Multipurpose degreaser and cleaner. A concentrated product that can be diluted to multiple needs.

SECTION II. HAZARD IDENTIFICATION	
2.1 Classification of the substance or mixture:	Cause serious eye and moderate skin irritation if there is direct contact. Once diluted it should only produce mild skin irritation, remains eye irritant. If reaction appears, rinse with abundant water, contact physician. Keep out of reach of children and pets. Read label before use. Wash after handling.
2.2 Label elements:	
POTENTIAL HEALTH EFFECTS	
Eye contact:	It causes red eyes and serious irritation.
Skin contact:	It may cause irritation.



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Ingestion or inhalation:	It causes irritation, diarrhea and gastritis. Burning sensation.
Ventilation:	It's recommended to use this product in open areas or places with adequate ventilation.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS	% Weight
Ethylene glycol monobutyl ether	111-76-2	2-5%
Propylene glycol monomethyl ether	107-98-2	2-5%
Sodium Hydroxide	1310-73-2	0.5-4%
Sodium Metasilicate	6834-92-0	0.1-0.3%
Sodium dodecyl sulfate	151-21-3	01.-3%

SECTION IV. FIRST-AID MEASURES

Eye contact:	Rinse with water for 15 minutes. Remove contact lenses. Get medical attention.
Skin contact:	Rinse skin with soap and water. Clean clothes before using them again. Get medical attention if needed.
Inhalation:	Move to open area, get medical attention if needed.
Ingestion:	Do not induce vomit. Rinse mouth with water, if symptoms develop contact a doctor.
Most important symptoms and effects	Treat symptomatically. Eyes are most sensitive part of the body, while handling the concentrate. Protective gear is recommended.

SECTION V. FIRE-FIGHTING MEASURES

Extinguishing media:	Use water, foam or carbon dioxide (CO ₂).
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Special fire fighting procedures:	Eliminate all ignition sources. Use fire extinguishers on the ignition source. Use appropriate fire extinguishing gear. Avoid flow of materials to sewers.			
NFPA	Health	Flammability	Instability	Physical Hazards
	3	1	0	NA

SECTION VI. ACCIDENTAL RELEASE MEASURES

General measures: Isolate from fire

For non-emergency personal: gloves, protective goggles, protective clothes. Evacuate and avoid unnecessary risks

For emergency responder: equip cleanup crew with proper protection.

Methods and material for containment and pickup: for small amounts pick up with absorbent materials, dispose according to regulations. For large amounts, pump off product, spills should be contained, though product is not flammable and readily biodegradable.

SECTION VII. HANDLING AND STORAGE

Storage temperature:	Max: 49°C (120 F)	Min: 0 °C (32 F)
Handling and storage:	Storage in a dry, cool, ventilated area. Prevent leaks. Keep away from sparks and ignition sources. Do not inhale, ingest or spray to the eyes. Keep out of the reach of children. Do not puncture or burn the container. Do not use on running machines. Product should not enter in contact with acids or strong oxidizing agents.	



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SECTION VIII. EXPOSURES CONTROL/PERSONAL PROTECTION

Eye protection:	Recommended when using fully concentrated product.
Skin protection:	Recommended when using fully concentrated product.
Respiration and ventilation:	Ensure adequate ventilation.
Ingestion:	Product should never be ingested. If ingested do not incite vomit, prevent swallowing or sucking into lungs.
Exposure limits:	Not established for product as a whole

SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point (°C):	Aprox 100°C at 100 kPa	Specific weight (water =1):	1.01 gr/cc
Vapor pressure (mmHg):	NA	Color:	Transparent, orange
Vapor density (Air =1):	>1	Odor:	Acid, citric
pH @ 100%:	Not applicable	State:	Liquid
Volatiles % (volume):	Water components	Viscosity:	
Water solubility:	Completely soluble	pH :	12.9
Pressure:	Not applicable		

SECTION X. STABILITY AND REACTIVITY

Stability:	Stable.
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Conditions to avoid:	Do not expose to open flame, do not puncture. Do not mix with alkaline products.
Incompatibilities:	Acidic products.
Fire decomposition:	CO ₂ , CO

SECTION XI. TOXICOLOGICAL INFORMATION

Accute eye contact:	Will cause severe eye irritation. No data for the product as a whole.
Accute and chronicl skin contact:	May cause irritation. No data for the product as a whole.
Accute and chronicl inhalation:	May cause irritation. No data for the product as a whole.
Accute and chronicl ingestion:	May cause irritation. No data for the product as a whole.
Exposure limits:	Not stablished for product as a whole

SECTION XII. ENVIRONMENTAL INFORMATION

Acute toxicity for marine, aquatic life.
All components are readily biodegradable. The product is biodegradable.



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SECTION XIII. DISPOSAL INFORMATION

Disposal: Dispose in accordance with local laws and regulations.

SECTION XIV. TRANSPORT INFORMATION

Propylene glycol monomethyl ether

DOT Proper shipping name 1-Methoxy-2-propanol UN number UN 3092 Class 3 Packing group III
Classification for SEA transport (IMO-IMDG): Proper shipping name 1-METHOXY-2-PROPANOL UN number UN 3092 Class 3 Packing group III Marine pollutant No Transport in bulk according to Annex I or II of MARPOL 73/78 and the IBC or IGC Code Consult IMO regulations before transporting ocean bulk Classification for AIR transport (IATA/ICAO): Proper shipping name 1-Methoxy-2-propanol UN number UN 3092 Class 3 Packing group III

Sodium Hydroxide

DOT UN-No UN1824 Proper Shipping Name SODIUM HYDROXIDE SOLUTION Hazard Class 8 Packing Group II TDG UN-No UN1824 Proper Shipping Name SODIUM HYDROXIDE SOLUTION Hazard Class 8 Packing Group II IATA UN-No UN1824 Proper Shipping Name SODIUM HYDROXIDE SOLUTION Hazard Class 8 Packing Group II IMDG/IMO UN-No UN1824 Proper Shipping Name SODIUM HYDROXIDE SOLUTION Hazard Class 8 Packing Group II

Sodium Metasilicate

LAND TRANSPORT U.S. DOT 49 CFR 172.101: UN NUMBER: UN3253 PROPER SHIPPING NAME: Disodium trioxosilicate HAZARD CLASS/ DIVISION: 8 PACKING GROUP: III LABELING REQUIREMENTS: 8 CANADIAN TRANSPORTATION OF DANGEROUS GOODS: UN NUMBER: UN3253 SHIPPING NAME: Disodium trioxosilicate CLASS OR DIVISION: 8 PACKING/RISK GROUP: III LABELING REQUIREMENTS: 8

SECTION XV. REGULATORY INFORMATION

Sodium Hydroxide:

International Inventories

Component TSCA DSL NDSL EINECS ELINCS NLP PICCS ENCS AICS IECSC KECL

Sodium hydroxide X X - 215-185-5 - X X X X X Legend: X - Listed E - Indicates a substance that is the subject of a Section 5(e) Consent order under TSCA. F - Indicates a substance that is



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the subject of a Section 5(f) Rule under TSCA. N - Indicates a polymeric substance containing no free-radical initiator in its inventory name but is considered to cover the designated polymer made with any free-radical initiator regardless of the amount used. P - Indicates a commenced PMN substance R - Indicates a substance that is the subject of a Section 6 risk management rule under TSCA. S - Indicates a substance that is identified in a proposed or final Significant New Use Rule T - Indicates a substance that is the subject of a Section 4 test rule under TSCA. XU - Indicates a substance exempt from reporting under the Inventory Update Rule, i.e. Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(B)). Y1 - Indicates an exempt polymer that has a number-average molecular weight of 1,000 or greater. Y2 - Indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule. U.S. Federal Regulations TSCA 12(b) Not applicable SARA 313 Not applicable SARA 311/312 Hazardous Categorization Acute Health Hazard Yes Chronic Health Hazard No Fire Hazard No Sudden Release of Pressure Hazard No Reactive Hazard No Clean Water Act Component CWA - Hazardous Substances CWA - Reportable Quantities CWA - Toxic Pollutants CWA - Priority Pollutants Sodium hydroxide X 1000 lb - - Clean Air Act Not applicable OSHA Occupational Safety and Health Administration Not applicable CERCLA This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) Component Hazardous Substances RQs CERCLA EHS RQs Sodium hydroxide 1000 lb - California Proposition 65 This product does not contain any Proposition 65 chemicals State Right-to-Know Component Massachusetts New Jersey Pennsylvania Illinois Rhode Island Sodium hydroxide X X X - X U.S. Department of Transportation Reportable Quantity (RQ): N DOT Marine Pollutant N DOT Severe Marine Pollutant N U.S. Department of Homeland Security This product does not contain any DHS chemicals. Other International Regulations Mexico - Grade No information available Canada This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR WHMIS Hazard Class E Corrosive material

Propylene glycol monomethyl ether

OSHA Hazard Communication Standard This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312 Fire Hazard Acute Health Hazard Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Section 313 This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. Pennsylvania Worker and Community Right-To-Know Act: The following chemicals are listed because of the additional requirements of Pennsylvania law: Components CASRN Propylene glycol monomethyl ether 107-98-2 California Proposition WARNING: This product contains a chemical(s) known to the State of California to cause birth defects or other reproductive harm. Components CASRN Methanol 67-56-1 United States TSCA



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Inventory (TSCA) All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory. 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)

Ethylene glycol monobutyl ether

OSHA Hazard Communication Standard This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312 Fire Hazard Acute Health Hazard Chronic Health Hazard Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Section 313 This product contains the following substances which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and which are listed in 40 CFR 372. Components CASRN Ethylene glycol monobutyl ether 111-76-2 Pennsylvania Worker and Community Right-To-Know Act: The following chemicals are listed because of the additional requirements of Pennsylvania law: Components CASRN Ethylene glycol monobutyl ether 111-76-2 California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute. United States TSCA Inventory (TSCA) All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory

SECTION XVI. OTHER INFORMATION

Distributed by: Authorized dealers.

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

Date: April 21, 2016

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 encouraged to review this MSDS 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.