#### 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: ..... Green Scene Blitz HD

PRODUCT TYPE:..... Peroxide Liquid Cleaning Compound

CONTROL NUMBER: ..... G1404XXX

COMPANY: ..... Simoniz USA, Inc.

201 Boston Turnpike Bolton, CT 06043 1-800-227-5536 www.simoniz.com

**EMERGENCY PHONE**: ...... 1-800-255-3924 (CHEM-TEL)

#### 2 - HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: ....Serious Eye Damage (1) Skin Irritation (2) SYMBOLS: .....



SIGNAL WORD:..... DANGER!

HAZARD STATEMENT: ........... Causes serious eye damage. Causes skin irritation.

**PRECAUTIONARY STATEMENTS:** 

PREVENTION: ...... Wash hands thoroughly after handling. Do not touch eyes. Wear

protective gloves / protective clothing / eye protection / face

protection.

RESPONSE: ..... IF IN EYES: Immediately rinse with water for several minutes.

Remove contact lenses if present and easy to do. Continue rinsing. Get emergency medical help. IF ON SKIN: Wash with plenty of water and soap. Specific treatment (see First Aid section). If skin irritation occurs: Get medical help. Take off

contaminated clothing and wash it before reuse.

STORAGE:......N/A DISPOSAL:.....N/A

### 3 - COMPOSITION / INFORMATION ON INGREDIENTS

**INGREDIENT** 

**C.A.S. NUMBER** 

Water 2-(2-Butoxyethoxy)ethanol

7732-18-5 112-34-5

(Continued on next page)

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INGREDIENT	C.A.S. NUMBER	
Alcohols, C <sub>9-11</sub> , ethoxylated	68439-46-3	
Hydrogen peroxide	7722-84-1	
Citric acid	77-92-9	
Phosphoric acid	7664-38-2	
Benzenesulfonic acid, C <sub>10-16</sub> -alkyl derivs.	68584-22-5	

If percentages, chemical names or C.A.S. numbers of ingredients are not listed/shown, they are being withheld as trade secret information, or are not required per OSHA Hazard Communication Standard 29CFR 1910.1200. This information will be disclosed as necessary to authorized individuals.

#### 4 - FIRST-AID MEASURES

BREATHING (INHALATION): .	. Maintain adequate ventilation in work area. If signs of discomfort or irritation occur, remove to fresh air. If symptoms persist, seek medical attention.
SWALLOWING (INGESTION):	DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!
EYES:	Flush eyes with a large quantity of fresh water for at least 15
SKIN (DERMAL):	minutes. Apply ice compresses and get immediate emergency medical attention by an eye specialist! It may be necessary to bring person to a hospital emergency room.  Flush from skin and clothing with large amounts of fresh water. If irritation occurs, seek medical attention. Wash contaminated clothing before reuse.

#### **5 – FIRE-FIGHTING MEASURES**

UNUSUAL FIRE AND EXPLOSION HAZARDS: ..... None known.

### 6 - ACCIDENTAL RELEASE MEASURES

#### 7 - HANDLING and STORAGE

to an unmarked container. Spilled material is slippery. Keep away from children!

#### 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

**PROTECTIVE CLOTHING:......** Nitrile or PVC gloves, and chemical splash goggles.

ADDITIONAL MEASURES:...... Under normal use according to label instructions, special protection should not be necessary. Wear eye and hand

protection if product is likely to splash. Keep away from children!

INGREDIENT	C.A.S. NUMBER	OSHA PEL*	
Water	7732-18-5	No limits established	
2-(2-Butoxyethoxy)ethanol	112-34-5	ACGIH: 10 ppm (Inhalable fraction and vapor)	
Alcohols, C <sub>9-11</sub> , ethoxylated	68439-46-3	No limits established	
Hydrogen peroxide	7722-84-1	1 ppm, 1.4 mg/m <sup>3</sup>	
Citric acid	77-92-9	No limits established	
Phosphoric acid	7664-38-2	1 mg/m³	
Benzenesulfonic acid, C <sub>10-16</sub> -alkyl derivs.	68584-22-5	No limits established	

<sup>\*</sup>When OSHA 8-hour TWA; STEL (ST); and Ceiling (C) PEL values are not established, NIOSH REL; ACGIH TLV; and AIHA WEEL values will be shown in that order, and indicated as such.

### 9 - PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR: ........ Very-light golden, transparent liquid. Orange-citrus scented. ODOR THRESHOLD: ..... N/A **pH:**.....Less than 4.0 MELTING POINT: ..... N/A FREEZING POINT: ..... N/A BOILING POINT:......210 degrees F. **BOILING POINT RANGE: ......** N/A **FLASHPOINT:**...... This product is non-flammable. EVAPORATION RATE: ..... N/A FLAMMABILITY (solid/gas): ... N/A EXPLOSION LIMITS:..... N/A VAPOR PRESSURE: ..... N/A VAPOR DENSITY (AIR=1): ..... Greater than 1. **SPECIFIC GRAVITY: .....** 1.02 **SOLUBILITY IN WATER: ......** Completely soluble. PARTITION COEFFICIENT: ..... N/A AUTO-IGNITION TEMPERATURE:.....N/A DECOMPOSITION TEMPERATURE: .....N/A VISCOSITY: ...... Water thin.

# 10 - STABILITY and REACTIVITY STABILITY: ...... Stable under normal conditions. INCOMPATIBILITY: ...... Do not mix with caustics, strong oxidizers/reducing agents or other chemicals. HAZARDOUS DECOMPOSITION:......Carbon oxides, phosphorus oxides, sulfur oxides. **HAZARDOUS POLYMERIZATION:** ......This product is not known to polymerize. 11 - TOXICOLOGICAL INFORMATION ROUTE(S) OF ENTRY: ...... Absorption through eyes and skin. Ingestion. Inhalation. **LISTED CARCINOGEN: .....** None over 0.1%. MEDICAL CONDITION AGGRAVATED: ......May aggravate pre-existing dermatitis. INHALATION: ...... Inhaling significant amounts of this product may eventually cause irritation to the mouth, nose and respiratory tract; and may cause drowsiness and dizziness. INGESTION:..... This product may cause irritation to the mouth, esophagus and stomach, if ingested. Ingesting large amounts of this products may be harmful to health. blindness or other permanent damage if not immediately flushed from eves. SKIN (DERMAL): ...... This product can cause irritation and redness to the exposed area if not flushed from skin. **ACUTE TOXICITY\* (ORAL): .....>5,000 mg/kg ACUTE TOXICITY\* (DERMAL): .....>5,000 mg/kg** ACUTE TOXICITY\* (INHALATION): ......>20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust) \*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6). 12 - ECOLOGICAL INFORMATION **ENVIRONMENTAL FATE AND DISTRIBUTION: N/A** 13 - DISPOSAL CONSIDERATIONS WASTE DISPOSAL: ...... As recommended by local, state and federal authorities. 14 - TRANSPORTATION INFORMATION DOT: PROPER SHIPPING NAME: .... Not regulated for domestic shipments acc. DOT HMR. HAZARD CLASS: ..... UN/NA NUMBER: ..... PACKAGING GROUP: .....

IMDG: PROPER SHIPPING NAME: Not regulated for international shipments acc. IMDG CODE. HAZARD CLASS:					
		15 – REGU	LATIONS		
Contents of this SDS comply with OSHA Hazard Communication Standard 29CFR 1910.1200.  CALIFORNIA PROPOSITION 65: WARNING: This product can expose you to chemicals including 1,4-Dioxane, which are known to the State of California to cause cancer, and Ethylene oxide, which are known to cause birth defects or other reproductive harm. For					
	MODERNENT	more information,	, go to <u>www.P65Warnings.ca.gov</u> .		
	INGREDIENT	C.A.S. NUMBER	<b>LISTED DATE</b> 01/01/1988		
	1,4-Dioxane	123-91-1	(Cancer)		
	Sulfur dioxide	7446-09-5	07/29/2011 (Developmental Toxicity)		
	Ethylbenzene	100-41-4	06/11/2004 (Cancer)		
	Ethylene oxide	75-21-8	07/01/1987 (Cancer) 08/07/2009 (Developmental & Male Reproductive Toxicity) 02/27/1987 (Female Reproductive Toxicity)		
		16 – OTHER IN	FORMATION		
NFPA: HEALTH: 3 FLAMMABILITY: 0 REACTIVITY: 0 OTHER: None  ADDITIONAL: The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury					

from the use of this product. Be safe—read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.