

#### MATERIAL SAFETY DATA SHEET

Forms published by WindowChem (707)864-0845

Section 1. Chemical Product and Company Identific	ation		•	•
Product Code Dis	st. By: Call For Con	tact		
BITU-OX				
Product Name				
BITU-OX PRO				
Manufacturer's Name :	Emergency Teleph	one Number		
Green Way Products, LLC	CHEM-TEL: 1-800	-255-3924		
Address (Number, Street, City, State, and ZIP Code)	Date Prepared			
60 Whitney Rd. Suite 1	07-10-2014			
Mahwah, NJ 07430	Last Revision Date			
1-888-442-6191				
	07-10-14			
	Signature of Prepa	rer (optional)		
	John Morin			
Section 2. Composition Information On Ingredients				
	Exposure Limits			
Component	CAS Registry #	wt. %	ACGIH TLV	OSHA PEL

**Proprietary Mixture** No single CAS Number applicable No Hazardous Ingredients according to OSHA 29 CFR 1910.1200

#### Section 3. Hazardous Identification

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### **EMERGENCY OVERVIEW**

### Clear Amber Liquid - mild odor

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#### POTENTIAL HEALTH EFFECTS:

OVERVIEW: Health injuries are not known or expected under normal use

OSHA REGULATION STATUS: This product is considered not hazardous under 29 CFR 1910.120

EYE CONTACT: Health injuries are not known or expected under normal use INHALATION: Health injuries are not known or expected under normal use SKIN CONTACT: Health injuries are not known or expected under normal use INGESTION: Health injuries are not known or expected under normal use

### Section 4. First Aid Measures

INHALATION: If symptomatic, move to fresh air. Consult a physician if symptoms persist.

EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation develops and persists SKIN CONTACT: Wash material off with water. Rinse with water for 15 minutes. If irritation develops & persists, contact a physician.

INGESTION: Rinse mouth with water. If ingestion of large amount does occur, call poison control immediately NOTE TO PHYSICIAN: Treat accordingly & contact physician if you feel sick

Section 5. Fire Fighting Measures: Wear self-contained breathing apparatus with full face mask operated in a positive pressure mode.

FLAMMABLE PROPERTIES: No unusual fire or explosion hazards noted

FLASH POINT: None METHOD USED: Tag closed cup

FLAMMABLE LIMITS

LFL: NA UFL: NA EXTINGUISHING MEDIA: Use fire extinguishing media appropriate for surrounding materials. DO NOT use water jet as an extinguisher as this will spread the fire.

PROTECTION OF FIREFIGHTERS: Wear self contained breathing apparatus and protective clothing Specific Hazards: The product itself does not burn. No unusual fire or explosion hazards noted. FIRE FIGHTING INSTRUCTIONS: Wear self-contained breathing apparatus and protective clothing

Section 6. Accidental Release Measures: Surfaces may become slippery after spillage. Keep unnecessary personnel away. Keep upwind. Keep out of low areas. Ventilate closed spaces before entering them.

Environmental Precautions: Prevent further leakage or spillage if safe to do so.

Methods for containment: Stop flow of material, if this is without risk. Dike the spilled materials, where this is possible.

Large Spill Clean-up: Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spill Clean-up: Wipe up with absorbent material. Clean surface throughout to remove residual contamination.

NEVER return spills to original containers for re-use. For waste disposal, see section 13 of the MSDS.

Section 7. Handling and Storage: Do not get this material in contact with eyes. Wear protective equipment. Avoid prolonged exposure. Wash hands thoroughly after handling. Handle and open containers with care.

Store: Store at ambient temperature and atmospheric pressure. Keep at temperatures above 5°C. Do not freeze. Freezing will affect the physical condition but will not damage the material. Thaw and mix before using.

Section 8. Exposure Controls / Personal Protection

RESPIRATORY PROTECTION: No personal respiratory protective equipment normally required. SKIN PROTECTION: Normal work clothing (long sleeved shirts and long pants) is recommended

EYE PROTECTION: Wear chemical safety goggles with side shields. Eye Wash fountain recommended

GENERAL HYGIENE: Handle in accordance with good industrial hygiene and safety precautions.

OTHER PROTECTION: NA

Section 9. Physical and chemical Properties

APPEARANCE: Clear Light Amber PHYSICAL STATE: Liquid

Color

BOILING POINT: 212°F SOLUBILITY IN 100% Soluble

WATER:

EVAPORATION RATE: 0.7 (slower than water) SPECIFIC GRAVITY: 1.009

POUR POINT NA VAPOR DENSITY: 0.623

MELTING POINT: 32°F VAPOR PRESSURE: 0.20 psi @ 68°F

MOLECULAR WEIGHT: NA % VOLATILE: Nil

ODOR: Mild Odor pH: 10.2-10.5

Section 10. Stability and Reactivity

CHEMICAL STABILITY: Stable under normal conditions

CONDITIONS TO AVOID: None under normal conditions. Do not freeze

INCOMPATIBILITY: None available

HAZARDOUS DECOMPOSITION PRODUCTS: No hazardous decomposition products are known

**HAZARDOUS POLYMERIZATION: Will not occur** 

Section 11. Toxicological Information

This product has no known adverse effect on human health

EYE: Irritation of eyes if splashed in eyes..

SKIN: Repeated or prolonged exposure may cause skin irritation and dermatitis due to degreasing properties

of the product

INGESTION: Health injuries are not known or expected under normal use. INHALATION: Health injuries are not known or expected under normal use.

SUBCHRONIC: None known.

CHRONIC / CARCINOGENICITY: This product is not considered to be a carcinogen

TERATOLOGY: Does not contain any teratogens.

REPRODUCTION: Does not contain any substances harmful to reproductive agents.

**MUTAGENICITY**: Does not contain any known mutagens.

## Section 12. Ecological Information:

ECOTOXICITY: Not expected to be harmful to aquatic organisms. PERSISTENCE & DEGRADABILITY: This product is biodegradable.

BIOACCUMULATION/ACCUMULATION: Does not bio accumulate. This product is Readily Biodegradable.

Section 13. Disposal Considerations: Not hazardous to Federal regulations. Recycle packaging where possible.

## Section 14. Transport Information (Not meant to be all inclusive)

D.O.T. SHIPPING NAME: Cleaning Compound NOS. Classification 55

TECHNICAL SHIPPING NAME: Cleaning Compound NOS

D.O.T. HAZARD CLASS: Not Regulated

U.N. / N.A. NUMBER: NA PRODUCT RQ (LBS): NA

D.O.T. LABEL : Not Regulated D.O.T. PLACARD : Not Regulated

## Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

TSCA STATUS: All ingredients are in the TSCA inventory

**CERCLA REPORTABLE QUANTITY: None** 

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: None SECTION 311/312 HAZARDOUS CATEGORIES: None SECTION 313 TOXIC CHEMICALS: None

RCRA STATUS: None per 40 CFR P 261D

CALIFORNIA PROPOSITION 65: None of the products composing this mixture Is listed under Proposition 65

# Section 16. States Right To Know

Section 17. Hazardous I	Material Identi	fication System
Hazard rating system:	<u>HMIS</u>	<u>NFPA</u>
Health:	0	0
Flammability:	0	0
Reactivity:	0	0
Protection:	Н	Н

# Section 18. Other

The information and recommendations contained herein are based on data believed to be correct. However, no guarantee or warranty expressed or implied is made with respect to the information contained herein.