

## TRI-BUILT® BITU-OX Multi Use Solution

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: CHEMICAL NAME:	TRI-BUILT® BITU-OX Multi Use Solution	Distributed By:	TRI-BUILT® MATERIALS GROUP, LLC
MANUFACTURER: ADDRESS: PHONE:	Green Way Products, LLC P.O. Box 234 Mahwah, NJ 07430-0234 888-442-6191	ADDRESS: PHONE: INTERNET:	15 East Union Ave., East Rutherford, NJ 07073 1-800-516-1485 www.tribuiltmaterialsgroup.com
EMERGENCY PHONE:	<b>CHEM-TEL: 1-800-255-3924</b>		
EFFECTIVE DATE: Signature of Preparer:	7/22/2015 W. Rammacher		

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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: HAZARDS IDENTIFICATION

**Clear Orange Liquid - odorless**

**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:** Eye injuries are not known or expected under normal use

**INHALATION:** Inhalation injuries are not known or expected under normal use

**SKIN CONTACT:** Skin injuries are not known or expected under normal use

**INGESTION:** Ingestion 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 soap and water. Rinse with water for 15 minutes. If irritation develops & persists, contact a physician.

**INGESTION:** Give one or two glasses of water to rinse. 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:**

FLASH POINT : **400°F**                      METHOD USED : **Tag closed cup**

**FLAMMABLE LIMITS**

LFL : **NA**              UFL: **NA**

**EXTINGUISHING MEDIA:** Any appropriate to primary cause of fire. Water Fog, Foam, Carbon Dioxide, Dry Chemical

**PROTECTION OF FIREFIGHTERS:** Specific Hazards: Rags soaked with solvents can present fire hazard and should be stored in UL listed, covered containers. Improperly stored rags, under certain conditions can lead to spontaneous combustion

**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. 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 SDS.

**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. Use only with adequate ventilation. Handle and open containers with care.

Store: Store at ambient temperature and atmospheric pressure away from strong oxidizers.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Normal room ventilation is adequate for this product. No special mechanical ventilation systems required.

**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

**VENTILATION:** General room ventilation is usually adequate if working with heated product. If constantly exposed to vapors, wear a respirator with organic vapor filter

**OTHER PROTECTION:** NA

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Clear Orange Color

**BOILING POINT:** >400°F

**EVAPORATION RATE:** H2O = 1 < 1.0

**POUR POINT:** <32°F

**MELTING POIN :** NA

**MOLECULAR WEIGHT:** NA

**ODOR:** Mild Vegetable Odor

**pH:** 7

**PHYSICAL STATE :** Liquid- Light Orange Color

**SOLUBILITY IN WATER :** Insoluble

**SPECIFIC GRAVITY :** 0.925 ± 0.015

**VAPOR DENSITY :** NA

**VAPOR PRESSURE :** NA

**% VOLATILE:** 7.29%

**SECTION 10 STABILITY AND REACTIVITY**

**CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** Excessive Heat

**INCOMPATIBILITY:** Oxidizing materials. Strong bases.

**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:** Will produce redness, burning, and stinging. Prolonged and/or repeated contact with eyes untreated can cause conjunctivitis that may result in permanent eye damage.

**SKIN:** Repeated or prolonged exposure may cause skin irritation.

**INGESTION:** Will cause nausea, vomiting diarrhea, irritation and can result in burning of the digestive tract.

**INHALATION:** Inhalation of vapors over a prolonged continuous period of exposure (4 hours) in a non-ventilated environment, may result in respiratory distress. Usual room ventilation is adequate for this product.

**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 100% 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**

D.O.T. SHIPPING NAME :	Cleaning Compound NOS
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**

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 MATERIAL IDENTIFICATION SYSTEM**

Hazard Rating System:	HMIS	NFPA
<b>Health:</b>	<b>1</b>	<b>1</b>
<b>Flammability:</b>	<b>1</b>	<b>1</b>
<b>Reactivity:</b>	<b>0</b>	<b>0</b>
<b>Protection:</b>	<b>H</b>	<b>H</b>

**SECTION 18: OTHER**

OTHER INFORMATION: Revised July 22, 2015  
 PREPARATION INFORMATION: TRI-BUILT® MATERIALS GROUP, LLC

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.