

**Material Safety Data Sheet**  
**Strip-Eze**

QuestVapco Corporation  
P.O. Box 624  
Brenham, TX 77834  
Emergency Phone Number: (800) 231-0454

**DATE PREPARED:** July 12 2013  
**REVISION DATE:** 2/21/2013  
**CHEM-TEL:** 800-225-3924  
**PRODUCT NUMBER:** 2380

**SECTION I - IDENTIFICATION**

**PRODUCT NAME:** Strip-Eze  
**PRODUCT CODE:** 2380  
**PRODUCT USE:** Cleaner

**SECTION II – COMPOSITION/HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	CAS NUMBER	OSHA PEL	ACGIH TLV
2-Butoxy Ethanol	111-76-2	50 ppm	15ppm
Propane/N-Butane	68476-86-8	N/A	1000 ppm

**SECTION III – HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW:** None Known  
**ROUTES OF ENTRY:** Eyes, Ingestion, Skin  
**EYES:** Causes mild irritation  
**INGESTION:** nausea, diarrhea, vomiting, depending on the amount ingested.  
**INHALATION:** No hazards with normal use.  
**SKIN:** Brief contact is not irritating. May cause irritation, dryness, redness, localized defatting with prolonged or repeated contact.  
Removes natural oils and fats from skin.  
**MEDICAL CONDITION AGGRAVATED:** Preexisting eye, skin, and respiratory disorders may be aggravated by exposure to this product  
**CHRONIC HEALTH HAZARDS:** None known  
**CARCINOGENICITY:**  
**OSHA:** No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

**SECTION IV - FIRST AID MEASURES**

**EYES:** Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.  
**INGESTION:** Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Drink large quantities (1 qt, 2-4 glasses) of citrus juices, vinegar, or water. Seek immediate medical attention.  
**INHALATION:** Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.  
**SKIN:** Wash thoroughly with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.  
**NOTE TO PHYSICIAN:** None

**SECTION V – FIRE-FIGHTING MEASURES**

**FLASH POINT:** Not Tested  
**FLAMMABLE LIMITS IN AIR, (% BY VOLUME) UPPER:** N/A **LOWER:** N/A  
**EXTINGUISHING MEDIA:** Use media appropriate for surrounding fire.  
**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Contents under pressure. Exposure to high temperatures above 120F can cause bursting.

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**HAZARDOUS COMBUSTION PRODUCTS:** Acrid smoke, oxides of carbon.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

**SPILL:** Large quantities should be picked up with oil dry or equivalent. small quantities may be flushed to the sewer with large quantities of water.

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

**RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

**SECTION VII – HANDLING AND STORAGE**

**HANDLING AND STORAGE:** Store in a cool, dry area. Keep away from temperatures above 100 F or below freezing. Keep out of the reach of children.

**OTHER PRECAUTIONS:** Keep out of the reach of children. Follow label directions exactly. Avoid contact with eyes, skin or clothing.

**SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**

**ENGINEERING CONTROLS / VENTILATION:** General ventilation and local exhaust should be adequate.

**RESPIRATORY PROTECTION:** Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.

**PROTECTIVE CLOTHING:** Safety glasses are always recommended when using chemicals. Impervious gloves such as neoprene or solvex can be used.

**ADDITIONAL MEASURES:** Wash hands and clothing in contact with product after use

**SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** White Foam

**PHYSICAL STATE:** Aerosol Spray

**FREEZING POINT:** Not Tested

**VAPOR PRESSURE (mm Hg):** 17.5 @ 77°F (25°C)

**EVAPORATION RATE:** >1

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 0.99 @ 77° F (25° C)

**SOLIDS (%):** N/A

**VOLATILITY INCLUDING WATER (%):** N/A

**ODOR:** Ammonia odor

**BOILING POINT:** 212°F

**SOLUBILITY IN WATER:** 100 %

**VAPOR DENSITY (AIR=1):** >1 @ 77°F (25°C)

**DIELECTRIC STRENGTH (Volts):** N/A

**pH:** N/A

**VOLATILE ORGANIC COMPOUNDS (VOC):** N/A

**SECTION X – STABILITY AND REACTIVITY DATA**

**CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** Do not mix with strong acids.

**INCOMPATIBILITY:** Strong acids

**HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** None Known

**HAZARDOUS POLYMERIZATION:** Will not occur

**SECTION XI – TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** 2-Butoxy Ethanol - 111-76-2; Oral rat LD50: 470 mg/kg; Inhalation rat LC50: 450ppm/4H, 2.21 mg/L 4hr, rat; Skin rabbit LD50: 220 mg/kg; investigated as a tumorigen, mutagen, reproductive effector. Reproductive Toxicity: Has shown teratogenic effects in laboratory animals.

**SECTION XII – ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** 2-Butoxy Ethanol - 111-76-2 - LC50/96-hour values for fish are over 100 mg/l. This material is not expected to be toxic to aquatic life.

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**SECTION XIII – DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

**RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

**SECTION XIV - TRANSPORTATION INFORMATION**

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S.

**HAZARD CLASS/DIVISION:** ORM-D

**AIR SHIPMENT**

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty. Class 2

**HAZARD CLASS/DIVISION:** 2.2

**UN/NA NUMBER:** UN 1950

**SHIPPING BY WATER:**

**VESSEL (IMO/IMDG)**

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty. Class 2

**HAZARD CLASS/DIVISION:** 2.2

**UN/NA NUMBER:** UN 1950

**NOTE:**

**SECTION XV - REGULATORY INFORMATION**

**TSCA STATUS:** All Chemicals are listed or exempt.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None

**SARA 311/312 HAZARD CATEGORIES:** None

**SARA 313 REPORTABLE INGREDIENTS:** None

**CLEAN WATER ACT:** None

**STATE REGULATIONS:** CALIFORNIA PROPOSITION 65: None

**INTERNATIONAL REGULATIONS:** 2-Butoxy Ethanol - 111-76-2, Europe (EINECS), Japan (ENCS), Australia (AICS), WHMIS (Canada), DSCL (EEC), NDSL, Korea (ECL), Philippines (PICCS), New Zealand (NZIOC), China (IECS).

**NFPA HEALTH:** 2

**HMIS HEALTH:** 2

**NFPA FLAMMABILITY:** 1

**HMIS FLAMMABILITY:** 1

**NFPA REACTIVITY:** 1

**HMIS REACTIVITY:** 1

**NFPA OTHER:** N/A

**HMIS PROTECTION:** B

**SECTION XVI - ADDITIONAL INFORMATION**

**PREPARATION BY:** John Holdren

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