Mini Split Neutralizer

SECTION I - IDENTIFICATION

PRODUCT NAME: Mini Split Neutralizer

PRODUCT CODE: 6618

PRODUCT USE: Coil Neutralizer

COMPANY NAME: QuestVapco Corporation

COMPANY ADDRESS: PO Box 624 Brenham, TX 77834

COMPANY PHONE: 1-800-231-0454 **EMERGENCY PHONE:** 800-255-3924

SECTION II - HAZARDS IDENTIFICATION

CLASSIFICATION: Skin Irritant: Category 2

Eye Irritant: Category 2A

HAZARD STATEMENT(S): WARNING: causes skin and serious eye irritation. This product contains the following percentage of chemicals of unknown toxicity: 1.2%

PRECAUTIONARY STATEMENTS: Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.



SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT CAS NUMBER PERCENT

Oxalic Acid 144-62-7 5-10%

SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

INGESTION: If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or 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: If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Skin: Irritation, redness, dermatitis

CHRONIC HEALTH HAZARDS: None known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Use appropriate media for surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Non-combustible. Water spray may be used to keep fire exposed containers cool.

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SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb with non-combustible material like vermiculite, sand or earth. place waste in proper containers for waste disposal.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. May be flushed with large quantities of water down drain. Offer material in original containers to local waste disposal firm.

RCRA STATUS: Waste likely considered Non-hazardous under RCRA, however 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. Away from heat. Keep container tightly sealed when not in use.

INCOMPATIBILITY: Alkaline Materials.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Oxalic Acid	Not Established	Not Established

ENGINEERING CONTROLS / VENTILATION: Not required

RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Wash hands thoroughly after handling.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, Colorless Liquid

ODOR: Mild to No Odor **ODOR THRESHOLD:** N/D **BOILING POINT:** N/D

FREEZING POINT: $< 32^{\circ}F (0^{\circ}C)$

FLAMMABILITY: Not considered a flammable liquid by OSHA (29CFR 1910.1200)

FLASH POINT: N/D

AUTOIGNITION TEMPERATURE: N/D LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D

VAPOR PRESSURE (mm Hg): 23.8 mmHg @ 77°F (25°C)

VAPOR DENSITY (AIR=1): 1

EVAPORATION RATE: < 0.8 (Slow) **SPECIFIC GRAVITY (H2O=1):** 1.02

pH: 1.7

SOLIDS (%): N/D

SOLUBILITY IN WATER: 100%

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

VOLATILITY INCLUDING WATER (%): 91.8% VOLATILE ORGANIC COMPOUNDS (VOC): 0%

DIELECTRIC STRENGTH (Volts):

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: None Known **CHEMICAL STABILITY:** Stable

CONDITIONS TO AVOID: Do not mix with strong bases.

INCOMPATIBILITY: Alkaline Materials.

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

POSSIBLE HAZARDOUS REACTIONS: None Known

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SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established

ROUTES OF ENTRY: Eyes, Ingestion, Skin

EYES: May cause irritation.

INGESTION: Causes gastrointestinal irritation.

INHALATION: Unlikely due to low vapor pressure. Mist may cause irritation to the respiratory tract, headache.

SKIN: Causes irritation, redness, itching, and pain.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of skin and lungs.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Skin: Irritation, redness, dermatitis

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

SECTION XII - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established **BIODEGRADABILITY:** This product is biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate.

SOIL MOBILITY: This product is mobile in soil. **OTHER ECOLOGICAL HAZARDS:** None Known

SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. May be flushed with large quantities of water down drain. Offer material in original containers to local waste disposal firm.

RCRA STATUS: Waste likely considered Non-hazardous under RCRA, however 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: None UN/NA NUMBER: N/A PACKAGING GROUP: None

AIR SHIPMENT

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

HAZARD CLASS/DIVISION: None **UN/NA NUMBER:** N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

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

HAZARD CLASS/DIVISION: None **UN/NA NUMBER:** N/A

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

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

SARA 313 REPORTABLE INGREDIENTS:

STATE REGULATIONS: California Proposition 65: None

 $\label{lem:international regulations:} \textbf{INTERNATIONAL REGULATIONS:} \ \ \textbf{All components are listed or exempted.}$

NFPA HEALTH: 1 HMIS HEALTH: 1

Safety Data Sheet

Mini Split Neutralizer

NFPA FLAMMABILITY: 0
NFPA REACTIVITY: 0
NFPA OTHER: None
HMIS FLAMMABILITY: 0
HMIS REACTIVITY: 0
HMIS PROTECTION: B

SECTION XVI - ADDTIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis **DATE PREPARED:** 10/29/2013 **REVISION DATE:** 10/20/2014

N/A = Not Applicable; N/D = Not Determined

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