PRODUCT:

TELCO & POWER WASP & ANT SPRAY with ETOC®

TELCO & POWER WASP & ANT SPRAY
88500
With ETOC®

RAINBOW®

THE BASICS:

- TELCO & POWER WASP & ANT SPRAY with ETOC® EXCEEDS the strictest wasp spray specifications ever developed. Many people have highly allergic - even life-threatening - reactions to bites and stings. Using this long-range spray also helps avoid injuries while trying to escape from insect attack.

- Because our spray contains one of the most powerful active ingredients, it quickly knocks down flying and stinging insects. This superior solvent-based product is SAFE for use on and in utility and telecom equipment.

- The high-output spray pattern delivers a high percentage of the formula to the target from a safe distance of 12 to 15 feet. The actuator or spray button is designed with an upward angle of 15 degrees to make it easier to hit the target. A unique locking mechanism keeps the spray button in place and ready to use.

- TELCO & POWER WASP & ANT SPRAY with ETOC® has the highest dielectric strength (48.1 kV) available to ensure greater safety when working around medium to high voltage. This is especially important considering the common practice of utilities and telecoms sharing poles.

- UNLIKE VIRTUALLY ALL OTHER WASP SPRAYS, TELCO & POWER WASP & ANT SPRAY with ETOC® does NOT crack and craze plastics used in utility and telecom equipment. (Bellcore) Telcordia and NEETRAC testing show it to be safe for plastics. When metals were tested per (Bellcore) Telcordia specifications, TELCO & POWER WASP & ANT SPRAY with ETOC® was found to be non-corrosive. In additional NEETRAC testing, this insecticide product has been safely tested on rubber elbows and cable joint compounds.





FEATURES	HOW YOU BENEFIT
Contains a powerful, fast-acting active ingredient	Quick and effective insect knockdown
Effective 12 to 15 foot spray pattern	Employee can effectively saturate target from a safe distance
Very high dielectric strength (48.1 kV) and high flash point (>200ºF)	Employee safety because of reduced probability of electric shock
Safe for use with plastics such as ABS, Noryl, Polycarbonate, and Polyethylene. Also safe on rubber elbows and cable joint compounds	Will NOT damage equipment

APPLICATIONS:

TELCO & POWER WASP & ANT SPRAY with ETOC® controls so many different flying and crawling insects, it can reduce the total number of products you need. Use it to control all these flying and crawling insects:

- Wasps
- Hornets
- Ants
- Fire Ants
- Yellow Jackets
- Bees and Spiders
- Black Widow Spiders
- Brown Recluse Spiders
- Argentine Ants
- Brown Dog Ticks
- Cockroaches
- Crickets
- Flies
- Fleas
- Scorpions

TECHNICAL HIGHLIGHTS:

Rainbow Technology has confidence in the quality and effectiveness of our products. We test our products to confirm that they will do what we say they will do. TELCO & POWER WASP & ANT SPRAY with ETOC® meets the most difficult wasp spray specifications ever developed. You may request a copy of the (Bellcore) Telcordia Technical Reference (TR-620-23352-84-03), Issue 1, August 1984 “Wasp and Hornet Spray.” TELCO & POWER WASP & ANT SPRAY with ETOC® is an EPA-registered product. For employee safety training, Rainbow has developed an entertaining and comprehensive video entitled, “Stinging Insects in the Workplace.” Please inquire.

RELATED PRODUCTS:

Rainbow Technology offers a comprehensive line of products to the utility and telecommunications industries. Users of TELCO & POWER WASP & ANT SPRAY with ETOC® often find these other Rainbow products helpful too.

Insect Probe (4357)
Fire Ant & Insect Killer (4480, 4483, 4484)
Jungle Formula Insect Repellent (4501)
KNUCKLES Hand & Tool Cleaning Towels (79315, 79316)
Multi-Bug Killer (4336)
Multi-Bug III (4340)
Can Holster (70604)
Mice & Rat Bait (4025)
Havoc® Bait Packs (43550)

SAFETY DATA SHEET:

This product is only for sale to and use by service personnel. SDS available on request.

PACKAGING:

PRODUCT NUMBER	CONTAINER SIZE	UNITS/ CASE	CASE WEIGHT	CASE SIZE L x W x H
88500	20 oz Aerosol	12	13 lbs	12” x 9” x 10.5”

ANSWERS TO YOUR QUESTIONS:

Do you have a question about any Rainbow Technology product? Because we’ve been supplying the utility and telecommunications industries since 1971, our technical support team has the expertise to provide answers and solutions.
Just call us at **1.800.637.6047**.

RAINBOW TECHNOLOGY
Specialists in Utility Chemicals

DISTRIBUTED BY

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www.rainbowtech.net
Woman-Owned Business Enterprise - Founded 1971

Safety Data Sheet (SDS)

SECTION I - IDENTIFICATION

Product Name: ..... Rainbow Telco & Power Wasp & Ant Spray with ETOC
Product No.: 88500
Manufacturer: ..... Rainbow Technology Corporation 1-800-637-6047
Contact: ..... Larry Joe Steeley, Jr.
Emergency Phone No. (24 Hrs.): CHEM-TEL 1-800-255-3924 **SDS Issue Date:** ..... December 2, 2019

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Compressed Gas
Eye Irritant: Category 2b
Aspiration Hazard: Category 1
HAZARD STATEMENT(S): DANGER: Contains gas under pressure; May explode if heated. Causes eye irritation. May be fatal if swallowed and enters airways.
This product contains the following percentage of chemicals of unknown toxicity**:** 0%
PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. 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. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

SYMBOL:



HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Isoparaffinic Hydrocarbon	64742-47-8	60-100%
Carbon Dioxide	124-38-9	1-5%

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: Immediately call a poison center or doctor. Do NOT induce vomiting.
INHALATION: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
SKIN: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision
CHRONIC HEALTH HAZARDS: Concentrating vapors and inhaling material can lead to oxygen deprivation, loss of brain function and potential loss of life.
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: Dry chemical, alcohol or alcohol-resistant foam or carbon dioxide. Water may be ineffective
UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

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. Use water spray only to cool exposed containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VI – ACCIDENTAL RELEASE MEASURES

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

SPILL: Clean up with non-combustible material like vermiculite, sand or earth. If many cans are opened remove ignition sources. Prevent spill from entering sewers, storm drains, and natural waterways.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Containers may be hazardous when empty.

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: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: Some Plastics and strong oxidizers

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Isoparaffinic Hydrocarbon	400 ppm	400 ppm
Carbon Dioxide	5000 ppm	5000 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.

RESPIRATORY PROTECTION: Not required with normal use.

PERSONAL PROTECTIVE EQUIPMENT: Wear eye protection.

ADDITIONAL MEASURES: Wash hands thoroughly after handling.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear Aerosol

ODOR: Mild odor

ODOR THRESHOLD: N/D

BOILING POINT: 450°F

FREEZING POINT: N/D

FLAMMABILITY: Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)

FLASH POINT: > 200°F (93°C)

AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/A

UPPER FLAMMABILITY LIMIT: N/A

VAPOR PRESSURE (mm Hg): 90-100 psi

VAPOR DENSITY (AIR=1): <6

EVAPORATION RATE: < 1

SPECIFIC GRAVITY (H2O=1): 0.81

pH: N/A

SOLIDS (%): N/D

SOLUBILITY IN WATER: 0%

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{OW}): N/D

VOLATILITY INCLUDING WATER (%): 3%

VOLATILE ORGANIC COMPOUNDS (VOC): <1%

DIELECTRIC STRENGTH (Volts): 40,100

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: None Known
CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: Temperatures greater than 122°F and sources of ignition.
INCOMPATIBILITY: Some Plastics and strong oxidizers
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon
POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: **Isoparaffinic Hydrocarbon** (64742-47-8) Eye Damage/Irritation: 2B; Aspiration Hazard: Category 1
ROUTES OF ENTRY: Ingestion, Inhalation, Skin
EYES: Causes irritation, redness, tearing.
INGESTION: may causes nausea, diarrhea, vomiting
INHALATION: May cause dizziness. Excessive exposure may lead to oxygen deprivation and unconsciousness.
SKIN: May cause mild irritation, localized defatting.
MEDICAL CONDITION AGGRAVATED: Excessive exposure will aggravate respiratroy cardiovascular or pulmonary illnesses.
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision
CHRONIC HEALTH HAZARDS: Concentrating vapors and inhaling material can lead to oxygen deprivation, loss of brain function and potential loss of life.
CARCINOGENICITY: **OSHA:** No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: Components in this mixture can bioaccumulate in aquatic organisms.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: This material is toxic to aquatic life.

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Containers may be hazardous when empty.
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: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.2
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

AIR SHIPMENT
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.2
UN/NA NUMBER: UN 1950

SHIPPING BY WATER:
VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.2
UN/NA NUMBER: UN 1950
ENVIRONMENTAL HAZARDS WATER: Marine Pollutant

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
STATE REGULATIONS: California Proposition 65: None
INTERNATIONAL REGULATIONS: All components are listed or exempted.
This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification crieteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:
CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated contact may cause allergic reactions in some individuals.
Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.
EPA Reg. No. 13283-31 EPA Est. 44446-TX-1

NFPA HEALTH:	2	**HMIS HEALTH:**	2
NFPA FLAMMABILITY:	1	**HMIS FLAMMABILITY:**	1
NFPA REACTIVITY:	1	**HMIS REACTIVITY:**	1
NFPA OTHER:	None	**HMIS PROTECTION:**	A

SECTION XVI - ADDTIONAL INFORMATION

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

DISCLAIMER: To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.