Material Safety Data Sheet

Rescue

QuestVapco Corporation

P.O. Box 624 Brenham, TX 77834

Emergency Phone Number: (800) 231-0454

DATE PREPARED: 3/6/2013 **REVISION DATE:** 3/6/2013 **CHEM-TEL:** 800-225-3924

PRODUCT NUMBER: 2090

SECTION I - IDENTIFICATION

PRODUCT NAME: Rescue PRODUCT CODE: 2090

PRODUCT USE: Degreaser

SECTION II – COMPOSITION/HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	OSHA PEL	ACGIH TLV
1,8-p-Menthadiene	5989-27-5	N/A	N/A
Propane/N-Butane	68476-86-8	N/A	1000 ppm
Isoparaffinic Hydrocarbon	64742-47-8	5 mg/m3	5 mg/m3
Fragrance Grade Terpenes	8028-48-6	N/A	N/A

SECTION III - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Aerosol under pressure do not expose to high temperatures above 120° F or store in direct sunlight

may develop pressure and cause can to burst. May cause burns to eyes. May cause skin and respiratory tract irritation.

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

EYES: Causes irritation.

INGESTION: May cause gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, depending on the amount ingested.

INHALATION: May cause irritation to the respiratory tract.

SKIN: Brief contact is not irritating. May cause irritation with prolonged or repeated contact.

MEDICAL CONDITION AGGRAVATED: Preexisting eye, skin, and respiratory disorders may be aggravated by exposure to this

product

CHRONIC HEALTH HAZARDS: Dermatitis may occur due to long-term irritation.

CARCINOGENICITY:

OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

SECTION IV - FIRST AID MEASURES

EYES: Immediately flush with water for 15 minutes while holding eyelids open. Seek immediate medical attention.

INGESTION: Do not induce vomiting unless directed by medical authority. If a large amount are ingested, seek immediate medical attention.

INHALATION: Move to fresh air.

SKIN: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek immediate

medical attention.

NOTE TO PHYSICIAN: None

SECTION V - FIRE-FIGHTING MEASURES

FLASH POINT: Between 100 and 200 Degr. F

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.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Contents under pressure. Exposure to high temperatures above 120F can cause bursting.

HAZARDOUS COMBUSTION PRODUCTS: None

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SECTION VI – ACCIDENTAL RELEASE MEASURES

- **SPILL:** Floors will become slippery. Avoid walking in product. Ventilate area well. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. Dispose in accordance with local, state and federal laws.
- **WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.
- **RCRA STATUS:** Waste likely considered D001 (Ignitable waste), 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. Do not use or store near heat, open flames, or other sources of ignition. Do not puncture. Use adequate ventilation. Dispose of in accordance with federal, state and local guidelines. Avoid prolonged or repeated inhalation of mist or vapor and contact with skin.

OTHER PRECAUTIONS: Keep out of the reach of children. Follow label directions exactly.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION: Ambient ventilation adequate.

RESPIRATORY PROTECTION: Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

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

pH: 10-11

APPEARANCE: White Foam
PHYSICAL STATE: Aerosol Spray
ODOR: Citrus-Orange scent
BOILING POINT: 212°F

FREEZING POINT: Not Tested

VAPOR PRESSURE (mm Hg): 18

VAPOR DENSITY (AIR=1): 1

EVAPORATION RATE: 0.1 Slow

SPECIFIC GRAVITY (H2O=1): .99 @ 77° F (25° C)

SOLIDS (%): N/A

SOLUBILITY IN WATER: 100 %

VOLATILITY INCLUDING WATER (%): N/A **VOLATILE ORGANIC COMPOUNDS (VOC):** < 10 %

DIELECTRIC STRENGTH (Volts): N/A

SECTION X – STABILITY AND REACTIVITY DATA

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat, open flames, sparks, hot surfaces, and sources of ignition.

INCOMPATIBILITY: Strong oxidizing agents, strong reducing agents, acid chlorides.

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of Carbon, Nitrogen, Sulfur, and various Hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Available

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SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.

RCRA STATUS: Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Consumer commodity

ORM-D

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: N/A

NFPA HEALTH: 1
NFPA FLAMMABILITY: 1
NFPA REACTIVITY: 0
HMIS HEALTH: 1
HMIS FLAMMABILITY: 1
HMIS REACTIVITY: 0

NFPA OTHER: N/A HMIS PROTECTION: B

SECTION XVI - ADDTIONAL INFORMATION

PREPARATION BY: Mitch Whitne

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