## **SECTION I - IDENTIFICATION**

PRODUCT NAME: Clobber PRODUCT CODE: 4570 PRODUCT USE: Insecticide

**COMPANY NAME:** QuestSpecialty Corporation

COMPANY ADDRESS: P.O. Box 624 Brenham, TX 77834

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

### SECTION II - HAZARDS IDENTIFICATION

**CLASSIFICATION:** Flammable Aerosol: Category 2

Liquefied Gas

Skin Sensitization: Category 1 Aspiration Hazard: Category 1

**HAZARD STATEMENT(S): DANGER:** Flammable Aerosol Contains gas under pressure; May explode if heated. May cause an allergic skin reaction. 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. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wear protective gloves. If on skin, wash with plenty of water. If skin irritation or rash occurs, get medical advice or attention. Take off contaminated clothing and wash it before reuse. Contaminated work clothing must not be allowed out of the workplace. Avoid breathing fumes, mist, vapor and spray. 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 |
|---|------------|---------|
| Distillates (petroleum), hydrotreated light | 64742-47-8 | 10-20%  |
| Propane/n-Butane                            | 68476-86-8 | 10-20%  |
| Permethrin                                  | 52645-53-1 | 0.1-1%  |

# **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**: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek 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:** 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, and 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, carbon dioxide, alcohol foam, and water spray or fog.

**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:** 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       |
|---|-----------------|-----------------|
| Distillates (petroleum), hydrotreated light | Not Established | 200 mg/m3       |
| Propane/n-Butane                            | 1000 ppm        | 1000 ppm        |
| Permethrin                                  | Not Established | Not Established |

**ENGINEERING CONTROLS / VENTILATION:** General ventilation adequate.

**RESPIRATORY PROTECTION:** Not required with normal use.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and protective gloves

**ADDITIONAL MEASURES:** Wash hands thoroughly after handling.

# **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** White Spray Mist

ODOR: Insecticidal odor ODOR THRESHOLD: N/D BOILING POINT: 450° F FREEZING POINT: N/D

FLAMMABILITY: Flammable Aerosol

**FLASH POINT:** > 200 °F

AUTOIGNITION TEMPERATURE: N/D LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D VAPOR PRESSURE (mm Hg): N/D VAPOR DENSITY (AIR=1): N/D EVAPORATION RATE: Slow

**SPECIFIC GRAVITY (H2O=1):** 0.950 @ 77°F (25° C)

**pH:** 6.5

**SOLUBILITY IN WATER: 100%** 

# **Safety Data Sheet**

Clobber

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

**VOLATILE ORGANIC COMPOUNDS (VOC): 15%** 

**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: Distillates (petroleum), hydrotreated light** (64742-47-8) LD<sub>50</sub> (Oral, Rat) >5000 mg/kg;

 $LD_{50} \, (Dermal, \, Rabbit) > 2000 \, \, mg/kg \quad \textbf{Permethrin} \, (52645-53-1) : \, LD_{50} \, (Oral, \, Rat) > 5050 \, \, mg/kg; \, LD_{50} \, (Dermal, \, Rabbit) > 5050 \, \, mg/kg; \, LD_{50}$ 

mg/kg;  $LC_{50}$  (Rat, 4hr) > 2.15 mg/L

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

**EYES:** Causes irritation, burning, redness, tearing.

INGESTION: Causes gastrointestinal irritation, headaches, nausea, diarrhea, vomitting, abdominal cramps.

INHALATION: Causes dizziness, excessive or prolonged exposure may cause unconsciousness.

**SKIN:** May cause mild irritation, localized defatting, allergic skin reaction.

MEDICAL CONDITION AGGRAVATED: Excessive exposure will aggravate respiratory cardiovascular or pulmonary illnesses.

ACUTE HEALTH HAZARDS: Eyes: Redness, tearing, and 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 pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment

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

# **SECTION XIV - TRANSPORTATION INFORMATION**

**PROPER SHIPPING NAME:** Aerosols 2.1, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION: 2.1** 

# Safety Data Sheet Clobber

UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

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 absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F

(54°C) may cause bursting. EPA Reg. No. 44446-80

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

NFPA OTHER: None HMIS PROTECTION: B

## **SECTION XVI - ADDTIONAL INFORMATION**

PREPARATION BY: Chioma Agbai DATE PREPARED: 06/30/2017 REVISION DATE: 06/30/2017

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

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