

# Safety Data Sheet

Artic Protection

## SECTION I - IDENTIFICATION

**PRODUCT NAME:** Artic Protection

**PRODUCT CODE:** 6650

**PRODUCT USE:** Freeze Protector

**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:** Does not present a hazard according to OSHA (29CFR 1910.1200)

**HAZARD STATEMENT(S):** N/A

This product contains the following percentage of chemicals of unknown toxicity: 0%

**PRECAUTIONARY STATEMENTS:** N/A

**SYMBOL:** N/A

**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

## SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)	N/A	N/A

## SECTION IV - FIRST AID MEASURES

**EYES:** Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

**INGESTION:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

**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:** First aid is not normally required.

**ACUTE HEALTH HAZARDS:** None Known

**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:** Water or appropriate for surrounding fire.

**UNSUITABLE EXTINGUISHING MEDIA:** N/A

**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:** N/A

**HAZARDOUS COMBUSTION PRODUCTS:** None Known

## SECTION VI - ACCIDENTAL RELEASE MEASURES

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

**SPILL:** Flush to drain or mop or soak up. This product is not a DOT hazardous product.

**WASTE DISPOSAL:** Dispose in accordance with local, state and federal laws. Non-hazardous

**RCRA STATUS:** Non-hazardous

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## SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Keep out of the reach of children.

**OTHER PRECAUTIONS:** None

**INCOMPATIBILITY:** None Known

## SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)	N/A	N/A

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

**RESPIRATORY PROTECTION:** Not required

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses

**ADDITIONAL MEASURES:** N/A

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Blue-Green Liquid

**ODOR:** No distinct odor

**ODOR THRESHOLD:** N/D

**BOILING POINT:** Not determined

**FREEZING POINT:** < 32°F (0°C)

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

**FLASH POINT:** > 200°F (93°C)

**AUTOIGNITION TEMPERATURE:** N/D

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

**VAPOR PRESSURE (mm Hg):** 20

**VAPOR DENSITY (AIR=1):** 1

**EVAPORATION RATE:** < 0.8 (Slow)

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.05

**pH:** N/A

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

**SOLUBILITY IN WATER:** 100%

**PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>):** N/D

**VOLATILITY INCLUDING WATER (%):** 98%

**VOLATILE ORGANIC COMPOUNDS (VOC):** 0%

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

**DECOMPOSITION TEMPERATURE:** N/D

**VISCOSITY:** N/D

## SECTION X – STABILITY AND REACTIVITY DATA

**REACTIVITY:** None Known

**CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** Extremes of hot and cold.

**INCOMPATIBILITY:** None Known

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

**POSSIBLE HAZARDOUS REACTIONS:** Will not occur

## SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** Not Established

**ROUTES OF ENTRY:** Eyes, Ingestion

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**EYES:** May cause irritation.

**INGESTION:** May cause gastric discomfort and nausea. No hazard by this route in normal use.

**INHALATION:** None. Exposure not likely.

**SKIN:** None

**MEDICAL CONDITION AGGRAVATED:** None known

**ACUTE HEALTH HAZARDS:** None Known

**CHRONIC HEALTH HAZARDS:** None known

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

## 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 in accordance with local, state and federal laws. Non-hazardous

**RCRA Status:** Non-hazardous

## 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 311/312 Hazard Categories:** None

**SARA 313 Reportable Ingredients:** None

**State Regulations:** California Proposition 65: None

**International Regulations:** All components are listed or exempted.

**NFPA Health:** 0

**HMIS Health:** 0

**NFPA Flammability:** 1

**HMIS Flammability:** 1

**NFPA Reactivity:** 0

**HMIS Reactivity:** 0

**NFPA Other:** None

**HMIS Protection:** A

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## SECTION XVI - ADDITIONAL INFORMATION

**PREPARATION BY:** Jonathon Jarvis

**DATE PREPARED:** 11/22/2013

**REVISION DATE:** 10/20/2014

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

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