

**Safety Data Sheet**  
Golden Bear

**SECTION I - IDENTIFICATION**

**PRODUCT NAME:** Golden Bear  
**PRODUCT CODE:** 6670  
**PRODUCT USE:** Removing adhesive  
**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:** Flammable Gas: Category 1  
Dissolved Gas  
Acute Toxicity Inhalation: Category 4  
Skin Irritant: Category 2  
Eye Irritant: Category 2b  
Specific Target Organ Toxicity (Single Exposure): Category 3  
Specific Target Organ Toxicity (Repeated Exposure): Category 2  
Aspiration Hazard: Category 1

**HAZARD STATEMENT(S): DANGER:** Extremely Flammable Gas Contains gas under pressure; May explode if heated. Causes skin and eye irritation. May cause drowsiness or dizziness. May cause damage to Central nervous system through prolonged or repeated exposure. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 47%

**PRECAUTIONARY STATEMENTS:** Keep away from heat, sparks, open flames, and hot surfaces. Leaking gas fire: Do not extinguish, unless leak can be stopped safely. Eliminate all ignition sources if safe to do so. Protect from sunlight. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves, eye protection, and see supervisor for additional personal protective equipment, as necessary for different applications. Do not breathe fumes, vapors, or spray. 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. Avoid breathing fumes, mist, vapors, and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. 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
Hexane	110-54-3	10-30%
Odorless Mineral Spirits	64741-65-7	.5-1.5%
Methyl Acetate	79-20-9	15-40%

**SECTION IV - FIRST AID MEASURES**

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

**INGESTION:** If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

**INHALATION:** Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

**SKIN:** Wash thoroughly with soap and water.

**ACUTE HEALTH HAZARDS:** Inhalation: dizziness, drowsiness, weakness, and fatigue

Eye: stinging, tearing, redness

Oral: Aspiration risk

Skin: defatting and dermatitis

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**CHRONIC HEALTH HAZARDS:** Excessive exposure may result in peripheral neuropathies due to n-hexane. Symptoms would be sensory numbness and possible motor weakness in extremities.

**NOTE TO PHYSICIAN:** If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

### SECTION V – FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, and foam.

**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. Leaking gas fire: Do not extinguish, unless leak can be stopped safely. Eliminate all ignition sources if safe to do so.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from heat, sparks, open flames and other sources of ignition. -No Smoking

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon

### SECTION VI – ACCIDENTAL RELEASE MEASURES

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

**SPILL:** Contain spill and eliminate ignition sources and ventilate area. Prevent spill from entering sewers, storm drains, and natural waterways. use non-combustible material like vermiculite, sand or earth for larger spills.

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations.

**RCRA STATUS:** Waste likely considered 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. Store locked up.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Some plastics, strong oxidizing agents, acids, caustics, alkalis and chemically active metals.

### SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Hexane	500 ppm	500 ppm
Odorless Mineral Spirits	500 ppm	100 ppm
Methyl Acetate	200 ppm	200 ppm

**ENGINEERING CONTROLS / VENTILATION:** Material is heavier than air. Material may concentrate in low lying areas. Normal, forced ventilation required to meet TLV requirements. Local exhaust ventilation is generally preferred.

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

**PERSONAL PROTECTIVE EQUIPMENT:** Wear protective gloves, eye protection, and see supervisor for additional personal protective equipment, as necessary for different applications

**ADDITIONAL MEASURES:** Do not touch eyes when using this product. Wash hands thoroughly with soap and water after use.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Clear to Slightly Hazy Yellow/Amber Spray

**ODOR:** Solvent odor

**ODOR THRESHOLD:** N/D

**BOILING POINT:** N/D

**FREEZING POINT:** N/D

**FLAMMABILITY:** Extremely Flammable Gas

**FLASH POINT:** N/D

**AUTOIGNITION TEMPERATURE:** N/D

**LOWER FLAMMABILITY LIMIT:** N/A

**UPPER FLAMMABILITY LIMIT:** N/A

**VAPOR PRESSURE (mm Hg):** N/A

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**VAPOR DENSITY (AIR=1):** > 1 @ 77°F (25°C)  
**EVAPORATION RATE:** >3 Fast  
**SPECIFIC GRAVITY (H2O=1):** 0.84 @ 77°F (25°C)  
**pH:** N/A  
**SOLIDS (%):** N/A  
**SOLUBILITY IN WATER:** Immiscible  
**PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow):** N/D  
**VOLATILITY INCLUDING WATER (%):** 100%  
**VOLATILE ORGANIC COMPOUNDS (VOC):** 0%  
**DIELECTRIC STRENGTH (Volts):** N/D  
**DECOMPOSITION TEMPERATURE:** N/D  
**VISCOSITY:** N/D

## SECTION X – STABILITY AND REACTIVITY DATA

**REACTIVITY:** None Known  
**CHEMICAL STABILITY:** Stable  
**CONDITIONS TO AVOID:** Sources of ignition.  
**INCOMPATIBILITY:** Some plastics, strong oxidizing agents, acids, caustics, alkalis and chemically active metals.  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** Oxides of carbon  
**POSSIBLE HAZARDOUS REACTIONS:** None Known

## SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION: Methyl Acetate (79-20-9)** Oral LD<sub>50</sub> (Rat): 6.482 mg/kg; Inhalation LC<sub>50</sub> (rat, 4h): >49mg/l;  
Dermal LD<sub>50</sub> (rabbit): > 2,000mg/kg  
**ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin  
**EYES:** Causes irritation, burning, redness, tearing.  
**INGESTION:** May cause effects similar to those for inhalation exposure. Aspiration of material into the lungs may cause chemical pneumonitis, which may be fatal. May cause central nervous system depression.  
**INHALATION:** Dizziness, headache, nausea, depression of central nervous system, prolonged exposure may lead to unconsciousness  
**SKIN:** Causes irritation with prolonged contact.  
**MEDICAL CONDITION AGGRAVATED:** Pre-existing disorders of skin and lungs.  
**ACUTE HEALTH HAZARDS:** Inhalation: dizziness, drowsiness, weakness, and fatigue  
Eye: stinging, tearing, redness  
Oral: Aspiration risk  
Skin: defatting and dermatitis  
**CHRONIC HEALTH HAZARDS:** Excessive exposure may result in peripheral neuropathies due to n-hexane. Symptoms would be sensory numbness and possible motor weakness in extremities.  
**CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

## SECTION XII – ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION: Methyl Acetate (79-20-9)** LC<sub>50</sub> (Fathead Minnow, 96h) 320-390mg/l; EC<sub>50</sub> (daphnid, 48h) 1,027 mg/l  
**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.  
**RCRA STATUS:** Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

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**SECTION XIV - TRANSPORTATION INFORMATION**

**PROPER SHIPPING NAME:** Compressed Gas, Flammable, N.O.S.  
**HAZARD CLASS/DIVISION:** 2.1  
**UN/NA NUMBER:** UN1954  
**PACKAGING GROUP:** None

**AIR SHIPMENT**

**PROPER SHIPPING NAME:** Compressed Gas, Flammable, N.O.S.  
**HAZARD CLASS/DIVISION:** 2.1  
**UN/NA NUMBER:** UN1954

**SHIPPING BY WATER:**

**VESSEL (IMO/IMDG)**  
**PROPER SHIPPING NAME:** Compressed Gas, Flammable, N.O.S.  
**HAZARD CLASS/DIVISION:** 2.1  
**UN/NA NUMBER:** UN1954  
**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:** Fire Hazard  
**SARA 313 REPORTABLE INGREDIENTS:** None  
**STATE REGULATIONS:** California Proposition 65: None  
**INTERNATIONAL REGULATIONS:** All components are listed or exempted.

<b>NFPA HEALTH:</b>	1	<b>HMIS HEALTH:</b>	1
<b>NFPA FLAMMABILITY:</b>	3	<b>HMIS FLAMMABILITY:</b>	3
<b>NFPA REACTIVITY:</b>	1	<b>HMIS REACTIVITY:</b>	1
<b>NFPA OTHER:</b>	None	<b>HMIS PROTECTION:</b>	X, See your supervisor

**SECTION XVI - ADDITIONAL INFORMATION**

**PREPARATION BY:** Jonathon Jarvis  
**DATE PREPARED:** 08/07/2013  
**REVISION DATE:** 12/09/2014

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

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