



## SAFETY DATA SHEET

PRODUCT NAME: **Cut Guard**

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR: Quest Products Corporation

ADDRESS: 23611 Linwood Rd.  
Linwood, Kansas 66052  
PHONE: (785)-542-2577

EMERGENCY CHEMTREC PHONE – US & Canada: 1-800-424-9300

CHEMICAL NAME: Cut Guard Tree Wound Dressing  
CHEMICAL FAMILY: Resin Solution  
CHEMICAL FORMULA: Mixture  
PRODUCT USE:

SECTION 1 NOTES: None

### SECTION 2: HAZARDS IDENTIFIED

#### GHS Ratings:

Signal Word: NONE

This product is not considered hazardous as defined by 29 CFR 1910.1200, and under the provisions of the Superfund Amendments and Reauthorization Act Title III - Sections 311 and 312. See section 8 of this SDS for instructions for exposure control and personal protection and section 4 for expected symptoms and first aid measures in response to exposures.

#### GHS Hazards

H3177 – May cause redness or dermatitis on hypersensitive individuals after prolonged contact.  
H320 – Direct liquid contact may cause mild eye irritation.  
H303 – May cause abdominal discomfort if swallowed.

#### GHS Precautions

P102 - Keep out of reach of children.  
P103 - Read label before use.  
P233 - Keep container tightly closed.  
P234 - Keep only in original container.  
P261 - Avoid breathing fumes or vapors.

### SECTION 3: COMPONENT INFORMATION

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>% WT</u>
Phenol	108-95-2	<1%
Cresole	95-48-7	<1%
Resins Content		43-55%
Proprietary Alkanolamines	108-01-0	8-19%
Organic Calcium	6107-56-8	1-4%
Polyalkylene Glycol and -	71767-64-1	10-25% †
Ethylene Glycol	107-2-1	10-25% †

†: Polyalkylene Glycol and Ethylene Glycol's % weights are represented as combined.

CARCINOGENICITY: Not known to be carcinogenic.

OSHA: No

ACGIH: No

NTP: No

IARC: No

OTHER: No

SECTION 3 NOTES: These specific chemical identities and or exact percentage (concentration) of composition have been withheld as a trade secret.

#### SECTION 4: FIRST AID MEASURES

*Have the product container and SDS with you when calling a poison control center or doctor, or going for treatment, if able. Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).*

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present, after the first 5 minutes, then continue cautiously rinsing eye. If eye irritation persists, seek medical advice or attention.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash before reuse. Wash skin with plenty of soap and water. If skin irritation develops or persists, seek medical advice or attention.

**IF SWALLOWED:** If victim is conscious and breathing, unless advised otherwise by a poison control center or doctor - have victim rinse mouth with water. Do not give anything by mouth to an unconscious person. If vomiting occurs, lean victim forward to prevent aspiration of liquids into the lungs. Seek medical attention if adverse symptoms develop or persist.

**IF INHALED:** If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If breathing becomes difficult, seek immediate medical attention.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** Treat symptomatically.

**SECTION 4 NOTES:** None

#### SECTION 5: FIRE FIGHTING MEASURES

**FLASH POINT °C:** >300° F (148.889°C)

**FLAMMABLE LIMITS:** Not reported.

**IN CASE OF FIRE:** Use carbon dioxide or dry chemical for small fires and water fog, water or foam (alcohol, polymer, or ordinary) for large fires.

**SPECIAL FIRE FIGHTING PROCEDURES:** Use alcohol-type or universal-type foams on larger fires. Smaller fires should be extinguished with carbon dioxide or dry chemical. Use self-contained breathing apparatus with fighting any fire in an enclosed area.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Do not use water or foam directly on the fire.

**HAZARDOUS COMBUSTION PRODUCTS:** When ignited, emits noxious fumes of oxides and carbon.

**SECTION 5 NOTES:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

**ACCIDENTAL RELEASE MEASURES:** Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.

**CLEAN-UP MEASURES:** Follow federal, state and local regulations for liquid and solid waste disposal. Sweep up absorbed material and shovel into suitable containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state and local regulations. Wear suitable protective equipment.

**SECTION 6 NOTES:** Do not breathe vapors. Do not get in eyes, on skin or on clothing. See section 1 for CHEMTREC emergency phone number. See Section 12 for additional Ecological Information..

#### SECTION 7: HANDLING AND STORAGE

**HANDLING** Keep out of reach of children. Read label before use. Take off contaminated clothing and wash it before reuse. Wear protective gloves and eye protection.

**STORAGE:** Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

**SECTION 7 NOTES:** None

## SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

<b>VENTILATION:</b>	Normal room ventilation (mechanical) or outdoor use should be satisfactory.						
<b>RESPIRATORY PROTECTION:</b>	Respiratory protection is not required. However, prevention of dust inhalation is recommended and meets OSHA 29 CFR 1910.134 requirements for dusty environments above PEL.						
<b>EYE PROTECTION:</b>	Chemical goggles or safety glasses are recommended. Use full-face shield when charging to liquids to prevent splashback into face areas.						
<b>SKIN PROTECTION:</b>	Impervious gloves, long sleeved shirts and pants to prevent chronic contact.						
<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT:</b>	Eye wash and safety shower should be easily accessible.						
<b>WORK HYGENIC PRACTICES:</b>	Maintain good personal hygiene, and always keep work areas clean and dust-free.						
<b>EXPOSURE GUIDELINES:</b>	<table><tr><td><u>OSHA PEL</u></td><td><u>ACGIH TLV</u></td></tr><tr><td><u>ppm g/m<sup>3</sup></u></td><td><u>ppm g/m<sup>3</sup></u></td></tr><tr><td>NL 15 total / 5 respirable</td><td>NL 10 total / 3 respirable</td></tr></table>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>ppm g/m<sup>3</sup></u>	<u>ppm g/m<sup>3</sup></u>	NL 15 total / 5 respirable	NL 10 total / 3 respirable
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NL 15 total / 5 respirable	NL 10 total / 3 respirable						

**SECTION 8 NOTES:** None

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Amber Liquid	<b>IN AIR, BY VOLUME:</b>	Lower: Unknown
<b>ODOR:</b>	Mild Oleochemical	<b>VAPOR PRESSURE (mmHg):</b>	@ Unknown F: Unknown C: Unknown
<b>ODOR THRESHOLD:</b>	Not known	<b>VAPOR DENSITY (AIR=1):</b>	@ Unknown F: Unknown C: Unknown
<b>PHYSICAL STATE:</b>	Liquid	<b>RELATIVE DENSITY:</b>	1.025 to 1.035
<b>pH AS SUPPLIED:</b>	Not applicable	<b>SPECIFIC GRAVITY:</b>	>1.00 (Will not float in water)
<b>pH (OTHER):</b>	Not applicable	<b>EVAPORATION RATE BASIS (butyl acetate=1):</b>	Unknown
<b>INITIAL BOILING POINT:</b>	F: Unknown C: Unknown	<b>SOLUBILITY IN WATER:</b>	Soluble/Dispersible
<b>BOILING POINT RANGE:</b>	F: Unknown C: Unknown	<b>PARTITION COEFFICIENT (n-octanol/water):</b>	Unknown
<b>MELTING POINT:</b>	F: Unknown C: Unknown	<b>AUTO-IGNITION TEMPERATURE:</b>	Unknown
<b>FREEZING POINT:</b>	F: Unknown C: Unknown	<b>DECOMPOSITION TEMPERATURE:</b>	Unknown
<b>FLASH POINT:</b>	F: >200° C: >93°	<b>VISCOSITY:</b>	@ Unknown F: Unknown C: Unknown
<b>METHOD USED:</b>	PMCC		
<b>% VOLATILE:</b>	35-45%		
<b>% NON-VOLATILE:</b>	45-55%		
<b>FLAMMABLE LIMITS</b>	Upper: Unknown		

**SECTION 9 NOTES: Values are not product specifications.**

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

## SECTION 10: STABILITY AND REACTIVITY

<b>STABILITY:</b>	Stable ● Unstable ○
<b>CONDITIONS TO AVOID (STABILITY):</b>	Sparks, static, open flames, excessive heat or other source of ignition.
<b>INCOMPATIBILITY (MATERIAL TO AVOID):</b>	Strong oxidizing agents.
<b>HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:</b>	None known.
<b>HAZARDOUS POLYMERIZATION:</b>	Under normal conditions of storage and use, hazardous polymerization will not occur.
<b>CONDITIONS TO AVOID (POLYMERIZATION):</b>	Extreme heat.
<b>SECTION 10 NOTES:</b>	None.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** When used as intended by the manufacturer and specifications, this product will not cause any adverse toxicological effects.

**MIXTURE TOXICITY:** None known under intended use by manufacturer and specifications.

**COMPONENT TOXICITY:** None known under intended use by manufacturer and specifications.

**SECTION 11 NOTES:** None.

**SECTION 12: ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** The environmental data suggests that the material may cause adverse environmental impact if left in contact with ground water for an extended periods of time. Keep the material clear of underground or surface waterways and public sewage systems.

**ECOTOXICITY:** No data available.

**BIOACCUMULATIVE POTENTIAL:** No data available.

**MOBILITY IN SOIL:** Not available.

**OTHER ADVERSE EFFECTS:** Not available.

**SECTION 12 NOTES:** None.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** Do not contaminate water, food or feed by storage or disposal. Discard contents of container to an approved waste disposal facility in accordance with all federal, state and local regulations.

**CONTAINER DISPOSAL:** Dispose of by recycling, if possible, or dispose of in a sanitary landfill, appropriate waste facility or by other procedures approved by local regulations. In most municipalities, this product may be land-filled depending on product characteristics at the time of disposal. Please check with your waste disposal authorities for further information and instruction.

**RCRA HAZARD CLASS:** None.

**SECTION 13 NOTES:** None.

**SECTION 14: TRANSPORT INFORMATION****U.S. DEPARTMENT OF TRANSPORTATION**

**DOT Shipping Description:** Not Regulated

**U.S. Surface Freight Classification:** ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS: 50) Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

**OTHER AGENCIES:** None

**SECTION 14 NOTES:** None

**SECTION 15: REGULATORY INFORMATION****U.S. FEDERAL REGULATIONS**

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** Mixture not listed

**CLEAN AIR ACT:**  
**40 CFR pt. 61 CAA Hazardous Air Pollutants:** Not Listed  
**40 CFR pt. 68 RMP for Chemical Accident Release Prevention:** Not Listed  
**40 CFR pt. 82 Protection of the Stratospheric Ozone:** This material is neither manufactured using, nor contains any ozone-depleting substance subject to labeling requirements of the Clean Air Act amendment.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** Not Regulated

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):** Not Regulated

**SARA 311/312 HAZARD CATEGORIES:** None

**SARA 313 REPORTABLE INGREDIENTS:** Phenol, m-Cresol

**302 EHS/ 304 EMERGENCY PLANNING:** Not Listed

**OSHA 29 CFR 1910.119 PROCESS SAFETY MANAGEMENT OF HIGHLY HAZARDOUS CHEMICALS:** Not Regulated

**INTERNATIONAL REGULATIONS:** None

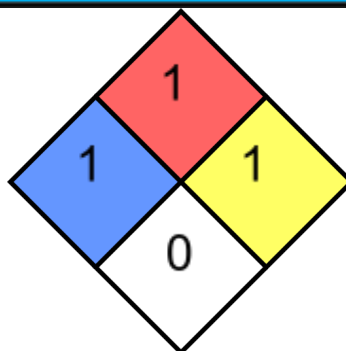
**DOMESTIC SUBSTANCE LIST:** Listed

**SECTION 15 NOTES:** None

## SECTION 16: OTHER INFORMATION

HEALTH	1
FLAMMABILITY	1
REACTIVITY	1
PERSONAL PROTECTION	0

- 4. Severe Hazard
- 3. Serious Hazard
- 2. Moderate Hazard
- 1. Slight Hazard
- 0. Minimal Hazard



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- 3. Serious Hazard
- 2. Moderate Hazard
- 1. Slight Hazard
- 0. Minimal Hazard

### Additional MSD information:

The OSHA Hazard Communication Standard, 29 CFR 1910.1200, paragraph (g)(4) specifically permits chemical manufacturers to produce a single MSD for a category of complex mixtures where those mixtures “have similar hazards and contents”. Therefore, this MSD applies to the range of products described in Section 1, or all of the products with the same product name listed in Section 1. Where specific data is required for the purposes of regulatory reporting a Technical Data Sheet will be provided for the specific product upon request to our technical department.

### OTHER INFORMATION:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC).

The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC, and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

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This SDS is intended to comply with OSHA regulations under the Hazard Communication Standard (29 CFR 1910.1200) and other applicable regulatory requirements. Users are encouraged to consult additional resources and seek professional advice to ensure comprehensive compliance with all relevant health, safety, and environmental regulations. This SDS may be updated periodically to reflect new information or regulatory changes. Users should ensure they are referring to the most recent version of the SDS. Inclusion of any specific product, material, or process in this SDS does not imply endorsement or approval by the manufacturer. The information provided is not intended to replace professional judgment or regulatory advice.

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