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MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to
comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.
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PRODUCT NUMBER: 310
IDENTITY: PHENOMENAL DISINFECTANT Revision Date: 06/23/2010
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Section I
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Manufacturer's Name:QUEST CHEMICAL CORPORATION Telephone Numbers:
Address: 12255 FM 529 Emergency:
NORTHWOODS INDUSTRIAL PARK 800/255-3924
HOUSTON Information:
State: TX Zip Code:77041 713/8968188
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HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 3 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the
ingredients contained in this product are listed on the TSCA inventory.)
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Table with 6 columns: Name, Cas No., OSHA PEL, ACGIH TLV, OTHER LIM, %. Rows include ETHYL ALCOHOL, O-PHENYL PHENOL, and PROPANE/N-BUTANE.

Comment:
THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN \* SUBJECT
TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING
AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

THIS PRODUCT CONTAINS CHEMICAL(S) MARKED WITH A + KNOWN
TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS
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Boiling Point: >170 Specific Gravity (water=1) 0.88
Vapor Pressure(mm Hg) 44 Melting Point: N/A
Vapor Density(AIR=1) >1 Evaporation Rate: 1
Solubility in Water: 100% (Butyl Acetate=1)
Appearance and Odor: CLEAR COLORLESS SPRAY. DISINFECTANT ODOR.

Section IV: FIRE AND EXPLOSION HAZARD DATA
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Flash Point(Method Used):68 F TOC Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: STANDARD CHEMICAL FIRE EXTINGUISHER
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS

Unusual Fire and Explosion Hazards: CONTENTS UNDER PRESSURE. EXPOSURE TO
TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING. CONTAINS FLAMMABLE PROPELLANT.

Section V: REACTIVITY DATA

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Stability: Unstable: Conditions to avoid:  
Stable: X TEMPERATURES ABOVE 120 F.  
Incompatibility (Materials to Avoid): STRONG OXIDIZERS.

Hazardous Decomposition or Byproducts: OXIDES OF CARBON

Hazardous Polymerization: May Occur: Will Not Occur: X  
Conditions to Avoid: N/A

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Health Hazards (Acute and Chronic):  
INHALATION: MAY IRRITATE MOUTH, NOSE AND THROAT LEADING TO SLEEP AND  
STUPOR. SKIN: CAUSES DRYING AND IRRITATION. EYES: SEVERE IRRITATION.  
INGESTION: HARMFUL OR FATAL DEPENDING ON AMOUNT CONSUMED.  
Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:Yes  
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN.

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.  
SKIN OR EYES: FLUSH WITH WATER FOR 15 MINUTES, SEE PHYSICIAN IF IRRITATION  
PERSISTS. INGESTION: INDUCE VOMITING, GIVE COPIOUS AMOUNT OF WATER AND CALL  
PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: MOP OR WIPE UP  
SPILL. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES.

Waste Disposal Method: WRAP CONTAINER AND PLACE IN TRASH COLLECTION. DO  
NOT PUNCTURE OR INCINERATE CONTAINER.

Precautions to be Taken in Handling and Storing: STORE IN A COOL, DRY AREA.  
KEEP AWAY FROM HEAT, FLAME OR SPARKS.

Other Precautions: EXPOSURE TO TEMPERATURES >120 F MAY CAUSE BURSTING.

Section VIII: CONTROL MEASURES

Respiratory Protection: N/A  
Ventilation: Local Exhaust: ADEQUATE  
Mechanical: N/A Special: N/A  
Other: N/A  
Protective Gloves: ONLY IF REPEATED CONTACT W/SKIN OCCURS.  
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.  
Other Protective Clothing or Equipment:  
N/A  
Work/Hygienic Practices:  
WASH HANDS AFTER USE

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