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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: 589
IDENTITY: BARRICADE

Revision Date: 06/24/2004

Section I

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

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 0 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.)

Table with 6 columns: Name, Cas No., OSHA PEL, ACGIH TLV, OTHER LIM, %. Rows include PROPANE/N-BUTANE and TRIETHANOLAMINE.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 Specific Gravity (water=1) 1.00
Vapor Pressure (mm Hg) 18 Melting Point: N/A
Vapor Density (AIR=1) 1 Evaporation Rate: .1
Solubility in Water: 90% (Butyl Acetate=1)
Appearance and Odor: WHITE FOAM CITRUS ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): NONE Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: ABC EXTINGUISHER, WATER FOG
Special Fire Fighting Procedures: NONE

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

Stability: Unstable: Conditions to avoid: N/A
Stable: X
Incompatibility (Materials to Avoid): NONE

Hazardous Decomposition or Byproducts: NONE KNOWN

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

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO
Health Hazards (Acute and Chronic):
EXCESSIVE INHALATION MAY CAUSE MILD DIZZINESS. WILL IRRITATE EYES.

Carcinogenicity: NTP: NO IARC Monographs: NO OSHA Reg: NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARD ABOVE

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INHALATION, REMOVE TO FRESH AIR.
EYES, FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS SEE
PHYSICIAN

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP OR USE
ABSORBENT CLAY. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS.

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

Precautions to be Taken in Handling and Storing: DO NOT STORE OR USE NEAR
FLAME, SPARK, OR HEAT. EXPOSURE TO TEMPERATURES ABOVE 120F MAY CAUSE
BURSTING.
Other Precautions: NONE

Section VIII: CONTROL MEASURES

Respiratory Protection: N/A
Ventilation: Local Exhaust: N/A
Mechanical: N/A Special: N/A
Other: N/A
Protective Gloves: N/A
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.
Other Protective Clothing or Equipment:
N/A
Work/Hygienic Practices:
N/A

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