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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: 361

IDENTITY: PREDATOR

Revision Date: 01/05/2009

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Section I
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Manufacturer's Name:QUEST CHEMICAL CORPORATION
Address: 12255 FM 529
NORTHWOODS INDUSTRIAL PARK
HOUSTON
State: TX Zip Code:77041

Telephone Numbers:
Emergency: 800/255-3924
Information: 713/8968188

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HMIS CODES: REACTIVITY: 0 FLAMMABILITY: 0 HEALTH: 1 PERSONAL PROTECT: A
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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 C12-16 BENZALKONIUM QUAT, DIDECYL DIMETHYL QUAT, DIOCTYLDIMETHYL QUAT, OCTYLDECYLDIMETHYL QUAT.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS
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Boiling Point: >200 F Specific Gravity (water=1) 0.99
Vapor Pressure(mm Hg) N/A Melting Point: N/A
Vapor Density(AIR=1) N/A Evaporation Rate: N/A
Solubility in Water: 100% (Butyl Acetate=1)
Appearance and Odor: CLEAR LIQUID, BLAND ODOR.

Section IV: FIRE AND EXPLOSION HAZARD DATA
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Flash Point(Method Used):>200F COC Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: DRY CHEMICAL, FOAM, CARBON DIOXIDE.
Special Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE
CLOTHING & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards: NONE

Section V: REACTIVITY DATA

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Stability: Unstable:                    Conditions to avoid:  
          Stable:    X                    NONE KNOWN  
Incompatibility (Materials to Avoid): STRONG OXIDIZING AGENTS & STRONG  
REDUCING AGENTS.  
Hazardous Decomposition or Byproducts: CARBON MONOXIDE, CARBON DIOXIDE,  
HYDROGEN CHLORIDE VAPORS.  
Hazardous Polymerization:                May Occur:                                Will Not Occur: X  
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

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Routes of Entry:                    Inhalation: YES                    Skin: YES                    Ingestion: YES  
Health Hazards (Acute and Chronic):  
EYES: MAY CAUSE IRRITATION. SKIN: MAY BE MILDLY IRRITATING. INGESTION: MAY  
CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING & DIARRHEA. HARMFUL IF  
SWALLOWED. INHALATION: MILDLY IRRITATING TO THE THROAT AND RESPIRATORY TRACT  
Carcinogenicity: NTP: NO                    IARC Monographs: NO                    OSHA Reg: NO  
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS.

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INGESTION: DRINK MILK OR EGG WHITES.  
CONTACT PHYSICIAN. SKIN & EYES: FLUSH WITH WATER FOR 15 MINUTES. IF  
IRRITATION PERSISTS CONTACT PHYSICIAN IMMEDIATELY.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to be Taken in Case Material is Released or Spilled: WASH UP SPILL  
USING ABSORBENT CLAY MATERIAL. WASH AREA WITH SOAP AND WATER.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,  
STATE AND LOCAL GUIDELINES. THIS SUBSTANCE IS CHARACTERISTIC HAZARDOUS  
WASTE ACCORDING TO FEDERAL REGULATION (40 CFR 261) & IS ASSIGNED THE EPA  
HAZARDOUS WASTE #D002. DISPOSE OF IN ACCORDANCE W/ 40 CFR 262, 263, 264, & 268.  
Precautions to be Taken in Handling and Storing: STORE IN A COOL DRY  
AREA. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: NONE KNOWN.

Section VIII: CONTROL MEASURES

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Respiratory Protection: N/A  
Ventilation: Local Exhaust: N/A  
Mechanical: N/A                                Special: N/A  
Other:                                N/A  
Protective Gloves: RUBBER, NITRILE, OR NEOPRENE GLOVES.  
Eye Protection: SAFETY GLASSES RECOMMENDED WHEN USING CHEMICAL PRODUCTS  
Other Protective Clothing or Equipment:  
N/A  
Work/Hygienic Practices:  
WASH HANDS THOROUGHLY AFTER USE.

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