

=====
MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to
comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.
=====

PRODUCT NUMBER: 361

IDENTITY: PREDATOR

Revision Date: 01/05/2009

Section I

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

HMIS CODES: REACTIVITY: 0 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 C12-16 BENZALKONIUM QUAT, DIDECYL DIMETHYL QUAT, DIOCTYLDIMETHYL QUAT, OCTYLDECYLDIMETHYL QUAT.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS
=====

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
=====

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

PRODUCT NUMBER: 361

=====
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

=====
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

=====
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

=====
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.

□