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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: 544  
IDENTITY: MOLI-GUARD

Revision Date: 01/19/2007

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Section I

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Manufacturer's Name: QUEST CHEMICAL CORPORATION	Telephone Numbers:
Address: 12255 FM 529	Emergency: 800/255-3924
NORTHWOODS INDUSTRIAL PARK	Information: 713/8968188
HOUSTON	
State: TX Zip Code: 77041	

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HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 3 HEALTH: 2 PERSONAL PROTECT: B

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

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Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
ISOPROPYL ALCOHOL	67-63-0	400 PPM	400 PPM	N/A	_____
METHYLENE CHLORIDE	*+ 75-09-2	25 PPM	25 PPM	N/A	_____
MOLYBDENUM DISULFIDE	1317-33-5	15 MG/M3			_____
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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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:	N/A	Specific Gravity (water=1)	1.27
Vapor Pressure(mm Hg)	N/A	Melting Point:	N/A
Vapor Density(AIR=1)	1	Evaporation Rate:	1
Solubility in Water:	0%	(Butyl Acetate=1)	
Appearance and Odor:	CHARCOAL GRAY SPRAY, MILD SWEET ODOR		

Section IV: FIRE AND EXPLOSION HAZARD DATA

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Flash Point(Method Used): NONE	Flammable Limits: LEL: N/A	UEL: N/A
Extinguishing Media: CO2, WATER, FOG, DRY CHEMICAL, FOAM		
Special Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS.		

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

Stability: Unstable: Conditions to avoid:
Stable: X TEMPERATURES >120 F
Incompatibility (Materials to Avoid): STRONG ACIDS, ALKALIES, OXIDIZERS

Hazardous Decomposition or Byproducts: NONE KNOWN

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):
INHALATION: MAY CAUSE DIZZINESS. SKIN AND EYES WILL BE IRRITATED BY
PROLONGED CONTACT. INGESTION: NAUSEA, VOMITING, DIARRHEA.

Carcinogenicity: NTP: YES IARC Monographs: Yes OSHA Reg: YES
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: BREATHING SPRAY MIST
MAY AGGRAVATE HEART AND LUNG CONDITIONS.

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.
SKIN: FLUSH WITH WATER AND CONTACT PHYSICIAN. INGESTION: INDUCE VOMITING
AND CONTACT PHYSICIAN. EYES: FLUSH WITH WATER AND CONTACT PHYSICIAN.
INGESTION: CONTACT PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: CONTAIN SPILL
AND WIPE UP WITH RAG. SPILLED RESIDUE SHOULD BE ABSORBED AND PLACED IN
CLOSED CONTAINER. ANY DRIED MATERIAL SHOULD BE REMOVED WITH SUITABLE
SOLVENT WITH K.B. VALUE IN EXCESS OF 30.

Waste Disposal Method: RESIDUE SHOULD BE KEPT IN TIGHTLY SEALED CONTAINERS
AND DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE OR LOCAL GUIDELINES.

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

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

Section VIII: CONTROL MEASURES

Respiratory Protection: WELL VENT. AREA IF EXCESS. TLV LEVELS ARE REACHED
Ventilation: Local Exhaust: RECOMMENDED

Mechanical: N/A Special: N/A

Other: N/A

Protective Gloves: RECOMMENDED-NEOPRENE

Eye Protection: SAFETY GOGGLES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.

Other Protective Clothing or Equipment:
ADEQUATE TO AVOID CONTACT WITH EXPOSED AREAS OF SKIN.

Work/Hygienic Practices:
WASH HANDS AFTER USE.