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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: 291

IDENTITY: GRIP

Revision Date: 01/09/2007

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: 1 FLAMMABILITY: 0 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	%
PHOSPHORIC ACID *	7664-38-2	1 MG/M3	1 MG/M3	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.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

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Boiling Point: 212+ Specific Gravity (water=1) 1.10
Vapor Pressure(mm Hg) 18 Melting Point: N/A
Vapor Density(AIR=1) >1 Evaporation Rate: <.01
Solubility in Water: 100% (Butyl Acetate=1)
Appearance and Odor: CLEAR TO HAZY LIQUID, CHERRY 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: NONE
Special Fire Fighting Procedures: NONE

Unusual Fire and Explosion Hazards: NONE

Stability: Unstable: Conditions to avoid:
Stable: X N/A

Incompatibility (Materials to Avoid): STRONG CAUSTICS, EXTENDED EXPOSURE TO METALS.

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Health Hazards (Acute and Chronic):

WILL CAUSE BURNS TO ALL LIVING TISSUE. IT CAN ALSO CAUSE IRRITATION TO RESPIRATORY MEMBRANES. IF ON SKIN OR IN EYES, GET IMMEDIATE MEDICAL ATTENTION. IF INHALED, REMOVE TO FRESH AIR AND GET MEDICAL ATTENTION.

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: GIVE ONE OR TWO GLASSES OF WATER AND CALL PHYSICIAN IMMEDIATELY. EYES: FLUSH WITH WATER AND CALL PHYSICIAN. SKIN: WASH THOROUGHLY AND CONTACT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR AND CONTACT PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: NEUTRALIZE WITH SODA ASH OR ALKALINE MATERIAL AND FLUSH TO DRAIN. RINSE THOROUGHLY WITH WATER.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES. OFFER DRUMS FOR RECYCLING. PAILS AND SMALLER CONTAINERS SHOULD BE RINSED AND RESEALED AND DISPOSED OF PROPERLY.

Precautions to be Taken in Handling and Storing: DO NOT STORE NEAR HEAT OR OPEN FLAME. STORE IN A COOL DRY AREA. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: N/A

Section VIII: CONTROL MEASURES

Respiratory Protection: IF USED AS A SPRAY, RESPIRATOR MAY BE NEEDED.

Ventilation: Local Exhaust: ADEQUATE

Mechanical: N/A

Special: N/A

Other: N/A

Protective Gloves: RUBBER GLOVES

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

Other Protective Clothing or Equipment:

N/A

Work/Hygienic Practices:

WASH HANDS AFTER USE.