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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: 264
IDENTITY: ZIP
Revision Date: 05/17/2010

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: 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.)
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Table with 6 columns: Name, Cas No., OSHA PEL, ACGIH TLV, OTHER LIM, %. Contains entries for 1,8-P-MENTHADIENE and DODECYLBENZENSULFONC ACID.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS
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Boiling Point: 212F Specific Gravity (water=1) 1.02
Vapor Pressure(mm Hg) 17.5 Melting Point: N/A
Vapor Density(AIR=1) 0.7 Evaporation Rate: <1
Solubility in Water: 100% (Butyl Acetate=1)
Appearance and Odor: ORANGE LIQUID, CITRUS SCENT

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: USE APROPRIATE MEDIA FOR SURROUNDING FIRE.
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APARATUS IS
ALWAYS RECOMMENDED WHEN FIGHTING FIRES.

Unusual Fire and Explosion Hazards: NONE KNOWN

Section V: REACTIVITY DATA

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Stability: Unstable: Conditions to avoid:
 Stable: X DO NOT MIX WITH STRONG BASES
Incompatibility (Materials to Avoid): STRONG INORGANIC AND ORGANIC BASES.

Hazardous Decomposition or Byproducts: OXIDES OF SULFUR, OXIDES OF CARBON,

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: NO Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
SKIN: WILL CAUSE SEVERE DRYNESS AND CRACKING. EYES: MILD IRRITATION MAY
CAUSE BURNS. INGESTION: MAY CAUSE NAUSEA AND IRRITATION.

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

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: EYES: FLUSH WITH WATER FOR 15 MINUTES.
CONSULT PHYSICIAN IF IRRITATION PERSISTS. INGESTION: DRINK LARGE AMOUNT OF
CITRUS JUICES OR WATER. CONSULT PHYSICIAN IF NEEDED. SKIN: RINSE AFFECTED
AREA WITH LARGE AMOUNT OF WATER. CONSULT PHYSICIAN IF NEEDED.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to be Taken in Case Material is Released or Spilled: MOP UP OR SOAK
WITH APPROPRIATE ABSORBENT MATERIAL. REMOVE OUT OF DOORS. FLUSH WITH WATER
DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES.

Waste Disposal Method: DO NOT REUSE EMPTY CONTAINERS. OFFER DRUM FOR
RECYCLING. PLASTIC BOTTLES SHOULD BE PLACED IN TRASH COLLECTION AFTER
RINSING.

Precautions to be Taken in Handling and Storing: STORE IN A COOL DRY
AREA. AVOID TEMPERATURES ABOVE 100 F OR BELOW FREEZING.

Other Precautions: Keep out of reach of children.

Section VIII: CONTROL MEASURES

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Respiratory Protection: N/A
Ventilation: Local Exhaust: ADEQUATE
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:
WASH HANDS AFTER USE

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