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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: 823

IDENTITY: DETECT

Revision Date: 01/26/2007

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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: 1 FLAMMABILITY: 1 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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Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
2-BUTOXY ETHANOL *	111-76-2	25 PPM	20 PPM	N/A	_____
ISOPROPYL ALCOHOL	67-63-0	400 PPM	400 PPM	N/A	_____
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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)	0.99
Vapor Pressure(mm Hg)	18	Melting Point:	N/A
Vapor Density(AIR=1)	1	Evaporation Rate:	.1
Solubility in Water:	100%	(Butyl Acetate=1)	
Appearance and Odor:	YELLOW FOAM, MILD AMMONIA 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, FOAM, WATER  
Special Fire Fighting Procedures: NONE.

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 ABOVE 120 F
Incompatibility (Materials to Avoid): NONE

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: N/A

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
INHALATION: EXCESSIVE INHALATION MAY CAUSE SLIGHT DIZZINESS. EYES:
IRRITATION, REDDENING. SKIN: SLIGHT IRRITATION. INGESTION: NAUSEA, VOMITING

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: INHALATION: REMOVE TO FRESH AIR. EYES:
FLUSH WITH RUNNING WATER FOR 15 MINUTES. SKIN: WASH THOROUGHLY WITH RUNNING
WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS. INGESTION: INDUCE VOMITING
SEE PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH RAG
OR USE SOME ABSORBENT CLAY MATERIAL OR TOWEL. DISPOSE OF IN ACCORDANCE
WITH FEDERAL, STATE AND LOCAL GUIDELINES.

Waste Disposal Method: DO NOT PUNCTURE OR INCINERATE CONTAINER. DO NOT
REUSE CONTAINER. WRAP CONTAINER AND PLACE IN TRASH COLLECTION.

Precautions to be Taken in Handling and Storing: DO NOT USE OR STORE NEAR
HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE
BURSTING.

Other Precautions: NONE

Section VIII: CONTROL MEASURES

Respiratory Protection: N/A
Ventilation: Local Exhaust:N/A
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.