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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: 540
IDENTITY: DITRON

Revision Date: 05/10/2002

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: 1 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.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
1,1 DICHLORO-1-FLUOROETHN*	1717-00-6	100	100	100	___
CARBON DIOXIDE	124-38-9	5000 PPM	5000 PPM	N/A	___
ETHYL ALCOHOL	64-17-5	1000 PPM	1000 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

Boiling Point:	90 F	Specific Gravity (water=1)	1.23
Vapor Pressure(mm Hg)	80PSI	Melting Point:	N/A
Vapor Density(AIR=1)	4	Evaporation Rate:	>1
Solubility in Water:	0%	(Butyl Acetate=1)	

Appearance and Odor: ETHERAL

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):NONE TCC Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards: CONTENTS UNDER PRESSURE.EXPOSURE TO TEMP. ABOVE 120 F MAY CAUSE BURSTING. MAY DECOMPOSE IN CONTACT WITH FLAME HEATING ELEMENT RELEASEING IRRITATIONG,TOXIC AND CORROSIVE GASES.

Section V: REACTIVITY DATA

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Stability: Unstable: Conditions to avoid:
 Stable: X TEMPERATURES ABOVE 120F
Incompatibility (Materials to Avoid): NONE KNOWN

Hazardous Decomposition or Byproducts: DECOMPOSES TO PRODUCE HYDROGEN
FLUORIDE, HYDROGEN CHLORIDE AND POSSIBLY CHLORINE.
Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: CONTACT WITH FLAMES

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion:NO
Health Hazards(Acute and Chronic):
INHALATION: DIZZINESS PROLONGED EXPOSURE MAY LEAD TO UNCONSCIOUSNESS.
EYES: MILD IRRITANT. SKIN: MAY CAUSE LOCALIZED DEFATTING OF SKIN.

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

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.
CONSULT PHYSICIAN IF DIFFICULTY IN BREATHING PERSISTS. EYES: FLUSH WITH
WATER FOR 15 MINUTES. CONSULT PHYSICIAN IF IRRITATION PERSISTS. SKIN: WASH
AREA WITH SOAP AND WATER. CONSULT PHYSICIAN IF IRRITATION PERSISTS.

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 MATERIAL

Waste Disposal Method: IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS

Precautions to be Taken in Handling and Storing: DO NOT PUNCTURE OR
INCINERATE CONTAINER. DO NOT STORE WHERE TEMP. MAY EXCEED 120 F.

Other Precautions: N/A

Section VIII: CONTROL MEASURES

Respiratory Protection: ADEQUATE
Ventilation: Local Exhaust:N/A
Mechanical: N/A Special: N/A
Other: N/A
Protective Gloves:N/A
Eye Protection: SAFETY GOGGLES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.
Other Protective Clothing or Equipment: N/A
Work/Hygienic Practices:
WASH HANDS AFTER USE.