

STONER INC -- E557 ELECTRO KLENE -- 6850-01-099-9842

===== Product Identification =====

Product ID:E557 ELECTRO KLENE

MSDS Date:03/01/1992

FSC:6850

NIIN:01-099-9842

MSDS Number: BQVPP

=== Responsible Party ===

Company Name:STONER INC

Address:EAST STATE STREET

Box:65

City:QUARRYVILLE

State:PA

ZIP:15766-9407

Country:US

Info Phone Num:717-786-7355

Emergency Phone Num:717-786-7355

CAGE:5Y425

=== Contr

actor Identification ===

Company Name:STONER INCORPORATED

Address:1070 ROBERT FULTON HWY

Box:City:QUARRYVILLE

State:PA

ZIP:15766

Country:US

Phone:800-227-5538

CAGE:5Y425

===== Composition/Information on Ingredients =====

Ingred Name:CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000PPM; 9293

Ozone Depleting Chemical:2

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA  
III)

CAS:76-13-1

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TECS #:KJ4000000  
Fraction by Wt: 75-85%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000PPM/1250STEL  
ACGIH TLV:1000PPM/1250STEL9293  
Ozone Depleting Chemical:1

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION OF HIGH CONCENTRATIONS OF VAPOR (ABOVE THE RECOMMENDED EXPOSURE LIMIT) IS HARMFUL AND MAY CAUSE TEMPORARY NERVOUS SYSTEM DEPRESSION WITH ANESTHETIC EFFECTS SUCH AS DIZZINESS, HEADACHE, INCOORDINATION, AND LOSS OF CONSCIOUSNESS.SKIN CONTACT WITH THE LIQUID MAY CAUSE FREEZING OF THE SKIN.  
Explanation of Carcinogenicity:NONE OF THE MATERIALS IN THIS PRODUCT ARE LISTED AS A CARCINOGEN BY IARC, NTP, OSHA OR ACGIH.  
Effects of Overexposure:INHALATION OF HIGH CONCENTRATIONS OF VAPOR (ABOVE THE RECOMMENDED EXPOSURE LIMIT) IS HARMFUL AND MAY CAUSE TEMPORARY NERVOUS SYSTEM DEPRESSION WITH ANESTHETIC EFFECTS SUCH AS DIZZINESS, HEADACHE, INCOORDINATION, AND LOSS OF CONSCIOUSNESS.SKIN CONTACT WITH THE LIQUID MAY CAUSE FREEZING OF THE SKIN.  
Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN ON MSDS BY MFR.

===== First Aid Measures =====

First Aid:INHALED:IMMEDIATELY REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. SKIN CONTACT:FLUSH WITH WATER AFTER EXCESSIVE CONTACT. TREAT FOR FROSTBITE IF APPROPRIATE. EYE CONTACT:FLUSH EYES WITH WATER FOR 15 MIN. INGESTION:NOT A POTENTIAL ROUTE OF EXPOSURE. NOTE TO PHYSICIAN:CATECHOLAMINE TYPE DRUGS (EPINEPHRINE) SHOULD BE USED WITH EXTREME CAUTION AS THEY MAY CAUSE CARDIAC ARRHYTHMIA

===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM - FOR SURROUNDING FIRE  
Fire Fighting Procedures:KEEP CONTAINERS COOL WITH WATER SPRAY. USE

SELF-CONTAINED BREATHING APPARATUS IF PRODUCT IS RELEASED UNDER FIRE CONDITIONS.

Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE OR EXPLODE UNDER FIRE CONDITIONS.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT (SCBA). MOP OR ABSORB LIQUID ON INERT MATERIAL. PLACE IN CLOSED CONTAINERS FOR DISPOSAL. VENTILATE AREA IF IN AN ENCLOSED AREA.

Neutralizing Agent:NO INFORMATION GIVEN ON MSDS BY MFR.

===== Handling and Storage =====

Handling and Storage Precautions:CONTENTS UNDER PRESSURE! USE WITH ADEQUATE VENTILATION. STORE BELOW 130F. DO NOT REMOVE OR DEFACE LABEL.

Other Precautions:NO INFORMATION GIVEN ON MSDS BY MFR.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:SCBA IS REQUIRED IF A LARGE SPILL OR RELEASE OCCURS. NONE GENERALLY REQUIRED FOR NAORMALLY VENTED SITUATIONS.

Ventilation:NORMAL RO

OM VENTILATION IS USUALLY SUFFICIENT. PROVIDE GENERAL AND LOCAL EXHAUST SUFFICIENT TO MAINTAIN EXPOSURES