

STUTTON CORP -- NEW PURE SOLVE -- 6850-01-466-6376

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Product Identification  
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Product ID:NEW PURE SOLVE  
MSDS Date:01/28/1993  
FSC:6850  
NIIN:01-466-6376  
Status Code:A  
MSDS Number: CKZGW  
=== Responsible Party ===  
Company Name:STUTTON CORP  
Address:11210 LADNIER RD  
Box:00000  
City:BILOXI  
State:MS  
ZIP:39532  
Country:US  
Info Phone Num:228-396-0396  
Emergency Phone Num:1-800-255-3924;256-3924  
Resp.  
Party Other MSDS Num.:362 REV 1  
Preparer's Name:ES  
CAGE:62107  
=== Contractor Identification ===  
Company Name:STUTTON CORP  
Address:11210 LADNIER RD  
Box:6040  
City:BILOXI  
State:MS  
ZIP:39532  
Country:US  
Phone:228-396-0396  
Contract Num:SP0450-00-M-D947  
CAGE:62107

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Composition/Information on Ingredients  
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Ingred Name:1,1-DICHLORO-1-FLUOROETHANE  
CAS:1717-00-6  
RTECS #:KI0997000  
Ozone Depleting Chemical:2

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Hazards Identification  
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Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO  
Reports of Carcinogenicity: NTP: UNKNOWN IARC: UNKNOWN OSHA: NO  
Health Hazards Acute and Chronic: ACUTE EFFECTS: INHALATION-HIGH  
CONCENTRATIONS MAY SENSITIZE THE NOSE TO ADRENALINE. EYE  
CONTACT-IRRITANT. SKIN CONTACT-DEFATTING. INGESTION-IF VOMITING  
OCCURS, CAN BE ASPIRATED INTO LUNGS AND CAUSE CHEMICAL  
PNEUMONITIS. CHRONIC EFFECTS: NONE KNOWN.

Explanation of Carcinogenicity: 1,1-DICHLORO-1-FLUOROETHANE: OSHA, NOT  
LISTED.

Medical Condition Aggravated by Exposure: BREATHING DISORDERS.

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First Aid Measures  
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First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.  
SKIN: WASH WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR.  
INGESTION: DO NOT INDUCE VOMITING. DRINK SEVERAL GLASSES OF WATER.  
GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures  
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Autoignition Temp: Autoignition Temp Text: N/E  
Lower Limits: N/E  
Upper Limits: N/E  
Extinguishing Media: WATER SPRAY OR FOG.  
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard: MAY DECO, POSE DURING CONTACT WITH FLAMES,  
HEATING ELEMENTS. TOXIC AND CORROSIVE FUMES CAN RESULT.

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Accidental Release Measures  
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Spill Release Procedures: EXTINGUISH IGNITION OR COMBUSTION SOURCES.  
KEEP UP WIND OF SPILL. STOP LEAK.

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Handling and Storage  
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Handling and Storage Precautions: DO NOT PUNCTURE OR INCINERATE  
CONTAINERS. DO NOT STORE AT TEMPERATURES ABOVE 120F. KEEP AWAY FROM  
HEAT OR ELECTRICAL ETC.  
Other Precautions: KEEP OUT OF REACH OF CHILDREN. AVOID FOOD  
CONTAMINATION. AVOID BREATHING VAPORS. AVOID POLYSTYRENE AND  
POLYCARBONATE PLASTICS.

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Exposure Controls/Personal Protection  
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Respiratory Protection: IN ADEQUATELY VENTILATED AREA USE AIR SUPPLIED  
RESPIRATOR.  
Ventilation: NORMAL

VENTILATION IS USUALLY ADEQUATE.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE.

Work Hygienic Practices:DO NOT SMOKE AROUND FUMES.

Supplemental Safety and Health

NFPA RATING: HEALTH-2, FLAMMABILITY-2, REACTIVITY-0, SPECIAL-. HMIS

RATING: HEALTH-2, FLAMMABILITY-2, REACTIVITY-0, PERSONAL PROTECTION-.

===== Physical/Chemical Properties =====

HCC:V2

Boiling Pt:=32.2C, 90.F

Vapor Pres:PSIG@70F: 100(AEROSOL)

Vapor Densit

y:4

Spec Gravity:1.25 CONCENTRATE ONLY

Solubility in Water:NIL

Appearance and Odor:CLEAR, COLORLESS LIQUIFIED GAS, ETHERAL ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG ALKALIS, STRONG OXIDIZERS.

Stability Condition to Avoid:THERMAL DECOMPOSITION DUE TO EXPOSURE TO HEAT OR FIRE.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, HYDROGEN CHLORIDE, HYDROGEN FLUORIDE AND CHLORINE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:AEROSOL CANS WHEN VENTED TO ATMOSPHERIC PRESSURE THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD. CONSULT FEDERAL, STATE AND LOCAL AUTHORITIES FOR APPROVED PROCEDURES.

===== MSDS Transport Information =====

Transport Information:DOT HAZARD CLASSIFICATION: ORM-D.

===== Regulatory Information =====

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SARA Title III Information:SARA III LIST: NO (1,1  
DICHLORO-1-FLUOROETHANE.

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