

STUTTON CORP -- PROBLEM SOLV

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MSDS Safety Information  
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FSC: 6850  
NIIN: 01-423-2731  
MSDS Date: 11/20/1995  
MSDS Num: CDNRH  
Product ID: PROBLEM SOLV  
MFN: 01  
Responsible Party  
Cage: 62107  
Name: STUTTON CORP  
Address: 3612 18TH STREET  
Box: 7913  
City: METAIRIE LA 70002  
Info Phone  
Number: 504-889-1323  
Emergency Phone Number: 800-255-3924  
Preparer's Name: UNKNOWN  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 62107  
Name: STUTTON CORP  
Address: 11210 LADNIER RD  
Box: 6040  
City: BILOXI MS 39532  
Phone: 228-396-0396

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Item Description Information  
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Item Manager: S9G  
Item Name: CLEANING COMPOUND,SOLVENT  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: DR  
Quantitative Expression: 00000000055GL  
UI Container Qty: 0  
Type of Container: DRUM

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: LD50 (ORAL, MOUSE) 2402 MG/KG (RTECS)

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN, CNS, CVS, LUNGS. ACUTE-  
INHALATION MAY CAUSE CNS DEPRESSION, UNCONSCIOUSNESS. IF SPLASHED INTO EYES,  
CAN RESULT IN PAIN. SKIN CONTACT CAN CAUSE DEFATTING & IRRITATION. IF  
INGESTED, MAY CAUSE VOMITING. ASPIRATION HAZARD. PROLONGED EXPOSURE MAY  
CAUSE LIVER & KIDNEY DAMAGE. CHRONIC- DERMATITIS.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, DIZZINESS, HEADACHE, NAUSEA,  
VOMITING, LOSS OF COORDINATION AND EQUILIBRIUM, UNCONSCIOUSNESS, DEATH, PAIN,  
VENTRICULAR FIBRILATION

Medical Cond Aggravated By Exposure: INDIVIDUALS WITH PRE-EXISTING DISEASES OF  
THE EYE, SKIN, RESPIRATORY TRACT, LIVER, KIDNEYS, HEART, CENTRAL NERVOUS  
SYSTEM MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIV

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EXPOSURES.

First Aid: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH WITH SOAP &  
WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.  
INHALED:REMOVE TO FRESH AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:DO NOT  
INDUCE VOMITING. IF CONSCIOUS, DRINK LARGE AMOUNT OF WATER. IF VOMITING  
OCCURS, KEEP HEAD BELOW HIPS. GET MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE  
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Handling  
and Disposal

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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA. REMOVE  
FLAMES. PICK UP SPILL WITH ABSORBENT MATERIAL SUCH AS RAGS, TOWELS, SAWDUST  
OR VERMICULITE. TRANSFER TO A SUITABLE CONTAINER FOR DISPOSAL. AVOID CONT  
AMINATING ENVIRONMENTS. DO NOT FLUSH TOSEWERS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: MATERIAL MAY BE DISPOSED OF BY A LICENSED RECLAIMER.  
COMPLY WITH LOCAL, STATE AND FEDERAL RE  
GULATIONS.

Handling And Storage Precautions: STORE IN COOL, VENTILATED AREA AWAY FROM OPEN  
FLAMES, GLOWING SURFACES AND INCOMPATIBLE MATERIALS. KEEP CONTAINER CLOSED.  
AVOID ALUMINUM CONTACT.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.  
AVOID BREATHING VAPORS. AVOID CONTACT WITH EYES AND SKIN. VAPORS HEAVIER THAN  
AIR AND WILL COLLECT IN LOW AREAS. DO NOT ENTER SUCH AREAS UNLESS SPECIAL  
BREATHING APPARATUS IS USED.

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## Fire and Explosion Hazard Information

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Flash Point Text: NONE

Lower Limits: NOT RELEVANT

Upper Limits: NOT RELEVANT

Extinguishing Media: WATER, CARBON DIOXIDE OR DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH- APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSU

RE MODE.

Unusual Fire/Explosion Hazard: CONCENTRATED VAPORS CAN BE IGNITED BY HIGH INTENSITY HEAT SOURCE OR FLAME. TOXIC AND CORROSIVE GASES ARE FORMED ON CONTACT WITH FLAMES OR HOT GLOWING SURFACES.

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## Control Measures

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Respiratory Protection: IF TLV IS EXCEEDED OR IN EVENT OF A SPILL, WEAR NIOSH APPROVED AIR-SUPPLIED RESPIRATOR. USE SELF-CONTAINED BREATHING APPARATUS OPERATED I

N PRESSURE DEMAND MODE FOR WORK PERFORMED IN CONFINED PLACES. REFER TO 29 CFR 1910.134.

Ventilation: USE LOCAL EXHAUST OR DILUTION VENTILATION AS APPROPRIATE TO CONTROL EXPOSURE TO BELOW PERMISSIBLE LIMITS.

Protective Gloves: VITON OR PVA

Eye Protection: SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

Other Protective Equipment: BOOTS, APRON OR CHEMICAL SUITS TO MINIMIZE EXPOSURE. EYE WASH STATION & SAFETY SHOWER

Work Hygienic Practices: WASH THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING OR USING TOILET FACILITIES.

Supplemental Safety and Health: NOTE TO PHYSICIAN: NEVER ADMINISTER ADRENALINE FOLLOWING TRICHLOROETHYLENE OVER EXPOSURE. INCREASED SENSITIVITY OF THE HEART TO ADRENALINE MAY BE CAUSED BY OVEREXPOSURE TO TRICHLOROETHYLENE.

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## Physical/Chemical Properties

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HCC: T4

NRC/State LIC No: NOT RELEVANT

B.P. Text: 188F,87C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapo

r Pres: UNKNOWN  
Vapor Density: 4.53  
Spec Gravity: 1.462  
Viscosity: NOT RELEVANT  
Evaporation Rate & Reference: UNKNOWN  
Solubility in Water: INSOLUBLE  
Appearance and Odor: CLEAR, COLORLESS LIQUID WITH ETHER-LIKE ODOR  
Percent Volatiles by Volume: 100  
Corrosion Rate: UNKNOWN

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: OPEN FLAMES, ELECTRICAL ARCS, HOT GLOWING

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SURFACES  
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG BASES  
Hazardous Decomposition Products: MAY FORM CARBON MONOXIDE, CARBON DIOXIDE,  
HYDROCHLORIC ACID, PHOSGENE AND CHLORINE.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Code: 62107  
Trans ID NO: 136009  
Product ID: PROBLEM SOLV  
MSDS Prepared Date: 11/20/1995  
Review Date: 04/21/1997  
MFN: 1  
Radioactivity: NOT RELEVANT  
Net Unit Weight: 668.7 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: DR  
Container QTY: 0  
Type Of Container: DRUM

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Detail DOT Information  
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DOT PSN Code: OQK  
DOT Proper Shipping Name: TRICHLOROETHYLENE  
Hazard Class: 6.1  
UN ID Num: UN1710  
DOT Packaging Group: III  
Label: KEEP AWAY FROM FOOD  
Special Provision: N36,T1  
Packaging Exception: 153  
Non Bulk Pack: 203  
Bulk Pack: 241  
Max Qty Pass: 60 L  
Max Qty Cargo: 220 L  
Vessel Stow Req: A  
Water/Ship/Other Req: 40

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Detail IMO Information  
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IMO PSN Code: OVL  
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O Proper Shipping Name: TRICHLOROETHYLENE  
IMO PSN Modifier: P  
IMDG Page Number: 6273  
UN Number: 1710  
UN Hazard Class: 6.1  
IMO Packaging Group: III  
Subsidiary Risk Label: -  
EMS Number: 6.1-02  
MED First Aid Guide NUM: 340

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Detail IATA Information  
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IATA PSN Code: YMD  
IATA UN ID Num: 1710  
IATA Proper Shipping Name: TRICHLOROETHYLENE  
IATA UN Class: 6.1  
IATA Label: TOXIC  
UN Packing Group: III

Packing Note Passenger: 605  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 612

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Detail AFI Information  
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AFI PSN Code: YMD  
AFI Proper Shipping Name: TRICHLOROETHYLENE  
AFI Hazard Class: 6.1  
AFI UN ID NUM: UN1710  
AFI Packing Group: III  
Special Provisions: P5, N36  
Back Pack Reference: A10.5

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HAZCOM Label  
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Product ID: PROBLEM SOLV  
Cage: 62107  
Company Name: STUTTON CORP  
Street: 11210 LADNIER RD  
PO Box: 6040  
City: BILOXI MS  
Zipcode: 39532  
Health Emergency Phone: 800-255-3924  
Label Required IND: Y  
Date Of Label Review: 04/21/1997  
Status Code: C  
MFG Label NO: UNKNOWN  
Label Date: 04/21/1997  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: WARNING  
Health Hazard: Moderate  
Contact Hazard: Moderate  
Fire Hazard: None  
Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYE, SKIN, CNS, CVS, LUNGS. ACUTE-  
INHALATION MAY CAUSE CNS DEPRESSION, CVS EFFECTS. CAN CAUSE EYE & SKIN  
IRRITATION. IF INGESTED, MAY CAUSE VOMITING. ASPIRATION HAZARD. PROLONGED  
EXPOSURE MAY CAUSE LIVER & KIDNEY DAMAGE. CHRONIC- DERMATITIS. STORE  
AWAY FROM FLAMES & INCOMPATIBLES. PICK UP SPILL WITH ABSORBENT SUCH AS  
SAND. TRANSFER TO A CONTAINER FOR DISPOSAL. FIRST AID- GET MEDICAL ATTENTION  
IF SYMPTOMS PERSIST. SKIN:WASH  
WITH SOAP & WATER. EYE:FLUSH WITH WATER  
FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. PROVIDE  
OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. DRINK LARGE AMOUNT OF  
WATER. CALL PHYSICIAN.

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