

STUTTON CORP -- PROBLEM SOLV

=====
MSDS Safety Information
=====

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

=====
Contractor Summary
=====

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

=====
Item Description Information
=====

=====
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

=====
Ingredients
=====

Name: *** PROPRIETARY ***

=====
Health Hazards Data
=====

=====
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 EXCESSI

VE
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.

=====
Handling
and Disposal

=====
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 R

REGULATIONS.

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.

=====
=====

Fire and Explosion Hazard Information

=====

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 PRESSURE 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.

=====

Control Measures

=====

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

IN 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.

=====

Physical/Chemical Properties

=====

HCC: T4
NRC/State LIC No: NOT RELEVANT
B.P. Text: 188F,87C
M.P/F.P Text: UNKNOWN
Decomp Text: UNKNOWN
Vap
or 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

=====

Reactivity Data

=====

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

=====

Toxicological Information

=====

=====

Ecological Information

=

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

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

Other Information
=====
=====

=====
=====
Transportation Information
=====
=====

Responsible Party Cage: 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
=====
=====

Detail DOT Information
=====
=====

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
=====
=====

Detail IMO Information
=====
=====

IMO PSN Code: OVL
|

MO 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

=====
Detail IATA Information
=====

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

=====
Detail AFI Information
=====

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

=====
HAZCOM Label
=====

=====
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 Haz

ard: 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.

=====
Disclaimer (provided with this information by the compiling agencies): This
information is formulated for use by elements of the Department of Defense.
The United States of America in no manner whatsoever expressly or i
mplied
warrants, states, or intends said information to have any application, use or
viability by or to any person or persons outside the Department of Defense
nor any person or persons contracting with any instrumentality of the United
States of America and disclaims all liability for such use. Any person
utilizing this instruction who is not a military or civilian employee of the
United States of America should seek competent professional advice to verify
and assume responsibilit
y for the suitability of this information to their
particular situation regardless of similarity to a corresponding Department
of Defense or other government situation.