Product ID:COMP B, MIL-P-85582A P/C 44GN024CAT

MSDS Date:06/30/1992

FSC:8010

NIIN:01-292-8894

Kit Part:Y

MSDS Number: BSHWY === Responsible Party ===

Company Name: DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE State:CA

ZIP:92714-6205 Country:US

Info Phone Num:714-474-0400

Emergency Phone Num:800-424-9300 CHEMTREC

D

reparer's Name:MIKE SMITH

CAGE:33461

=== Contractor Identification ===

Company Name: DEFT, INC.

Address:17451 VON KARMAN AVE

City:IRVINE State:CA ZIP:92614 Country:US

Phone:949-474-0400

CAGE:33461

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

Ingred Name:SEC-BUTYL ALCOHOL (SARA 313) (VAPOR PRESSURE 12.5 MM HG $\,@$

68F)

CAS:78-92-2

RTECS #:EO1750000 Fraction by Wt: 49.36%

Other REC Limits: NONE SPECIFIED

OSHA PEL:100 PPM ACGIH TLV:100 PPM

Ingred Name: TOLUENE (SARA 313) (

VAPOR PRESSURE 22 MM HG @ 68F)

CAS:108-88-3

RTECS #:XS5250000 Fraction by Wt: 1.43%

Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM;STEL 150 PPM ACGIH TLV:100 PPM;STEL 150 PPM

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name: AMINO SILANE ESTER

CAS:1760-24-3

RTECS #:KV7400000 Fraction by Wt: < 5%

Other REC Limits: NONE SPECIFIED

ACGIH TLV:200 PPM

Ingred Name: VOC: 452 G/L RTECS #:999999VO

Other REC Limits: NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INGESTION: IRRITATION.

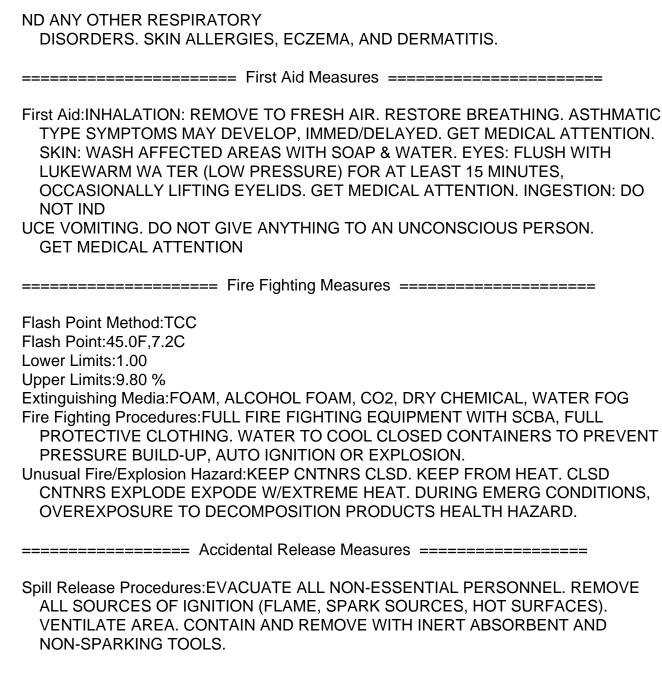
CORROSIVE ACTION IN MOUTH, STOMACH TISSUE, DIGESTIVE TRACT. VOMITING CAUSE ASPIRATION OF SOLVENT, CHEMICAL PNEUMONITIS. VAPORS ARE IRRITATING TO EYES, NOSE, THROAT. INHAL ED CAUSE HEADACHES, DIFFICULT BREATHING& LOSS OF CONSCIOUSNESS. CHRONIC: PROLONGED CONTACT CAUSE DRYING

Explanation of Carcinogenicity:

THIS PRODUCT DOES NOT CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

Effects of Overexposure:INHALATION: IRRITATION OF THE RESPIRATORY TRACT & ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN: IRRITATION. SWELLING, REDNESS, RASH. EYES: LIQUID AEROSOLS, VAPORS IRRITATING CAUSE REDNESS, SWELLING ACCOMPANIED BY STINGING SENSATION.

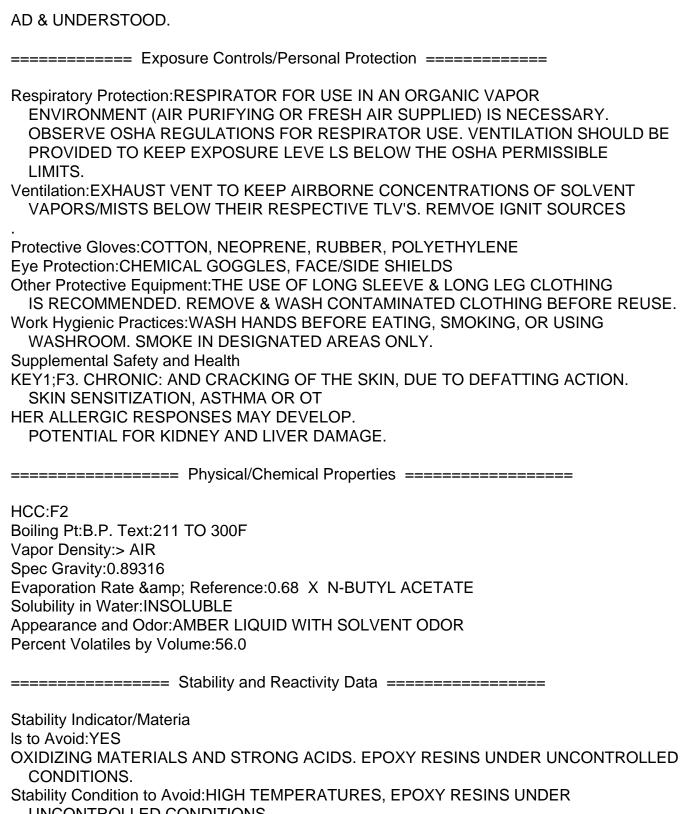
Medical Cond Aggravated by Exposure: ASTHMA A



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

Handling and Storage Precautions:STORE IN BLDGS COMPLY W/OSHA 1910.106.
KEEP AWAY FROM HEAT/IGNIT SOURCE. STORE IN CLSD CNTNRS. VENT AREA.
KEEP CNTNRS TIGHT/UPRIGHT TO PREVENT LEAK.

Other Precautions:PREVENT BREATHING OF VAPORS/SPRAY MISTS. PROLONGED OVEREXPOSURE MAY CAUSE AN ALLERGIC REACTION. AVOID CONTACT WITH SKIN & EYES. DO NOT TAKE INTERNALLY. DO NOT HANDLE UNTIL THE MANUFACTURERS SAFETY PRE CAUTIONS HAVE BEEN RE



UNCONTROLLED CONDITIONS.

Hazardous Decomposition Products: BY HIGH HEAT/TEMPERATURES: CARBON MONOXIDE, CARBON DIOXIDE, & OXIDES OF NITROGEN.

Conditions to Avoid Polymerization: HIGH TEMPERATURES. EPOXY RESINS UNDER UNCONTROLLED CONDITIONS.

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

Waste Dispo

sal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY CONTAINERS MUST BE HANDLED WITH CARE DUE TO PRODUCT RESIDUE & FLAMMABLE VAPOR. DO NOT INCINERATE CLOSED CO NTAINERS. EPA HAZARDOUS WASTE NUMBER/CODE: D001.

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 implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.