

03W94 GRAY 16081,FED STD 595

MSDS Number

BDGQQ

National Stock Number

8010-00-181-8152

Product Name

03W94 GRAY 16081,FED STD 595

Manufacturer

DEFT INC CHEMICAL COATING DIV

Product Identification

Product ID:03W94 GRAY 16081,FED STD 595

MSDS Date:01/01/1987

FSC:8010

NIIN:00-181-8152

Kit Part:Y

MSDS Number: BDGQQ

Responsible Party

DEFT INC CHEMICAL COATING DIV

17451 VON KARMAN AVE

IRVINE , CA 92714-6205

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 714-474-0400

Cage: 33461

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

Ingredients

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 25%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 5%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)
CAS: 108-88-3
RTECS: XS5250000
Fraction By Weight:
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE CAS# 108-65-6
CAS: 108-65-6
RTECS: AI8925000
Fraction By Weight:
ACGIH TLV: 100 PPM

DIBUTYL TIN DILAURATE (AS TIN)
CAS: 77-58-7
RTECS: WH7000000
Fraction By Weight:
OSHA PELs, 0.1 MG/M3
ACGIH TLV: S, 0.1 MG/M3; 8990

Hazards

Effects of Overexposure: INHAL: IRRIT OF THE RESPIR TRACT, ACUTE NERV
SYSTEM DEPRESSION: HDCH, DIZZ, STAGGER GAIT, CONFUS, COMA. SUPP

First Aid

First Aid: INHAL: ; REMOVE FROM EXPO, RESTO BREATH, KEEP WARM & QUIET. GET
MD. EYE: FLUSH IMMED W/ PLENTY OF H*2O FOR 15 MIN. GET MED
ATTN. SKIN: WASH AFFECTED AREAS W/ WATER. REMOVE CONTAMINATED
CLOTHING, CONSULT A PHYSICI AN.

Fire Fighting

Flash Point: 24F, -4C TCC
Lower Limits: 1.0
Extinguishing Media: FOAM, CO*2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures: USE PROTECT EQUIP, SCBA. WATER FOG MAY BE USED
TO COOL CONTNR
Unusual Fire/Explosion Hazard: KEEP CONTNR TIGHTLY CLOSED. ISOLATE FROM
IGNITION SOURCES. CLOSED CONTNR MAY EXPLO WHEN EXPO TO HEAT

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING
VAPORS. CONTAIN & REMOVE W/ INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions: STORE IN BUILDING DESIGN TO COMPLY W/
OSHA 1910.106. AVOID STORING NEAR HIGH TEMPERATURES, FIRE, OPEN

FLAME,SPARK SOURCES

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVD RESP.CONFINED AREAS.APPRVD
AIR LINE TYPE RESP.SUP
Ventilation:LOCAL EXHAUST,MECHANICAL
Protective Gloves:NEOPRENE,RUBBER
Eye Protection:SAFE EYE WEAR,SIDE SHIELD
Other Protective Equipment:USE LONG SLEEVE,LONG LEG CLOTH.WASH CONTA
CLOTH BEFORE REUSE
Supplemental Safety and Health
MSDS PREP:26FEB87.BP:76-156C.OVEREXP:ACUTE:SKIN,EYES :ORIMARY
IRRITATION RESP PROTECT: RESTRICT AREA:APPROVD CHEMIC/MECHAN
FILTERS DESIGNED TO REMOVE A COMB OF PARTIC & VAP.SPEC:TYPE1
KEY1:F3.

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:168-313F
Vapor Density:Spec Gravity:1.4
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:N/K(PER MFR)
Percent Volatiles by Volume:44.8

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS AND BASES
Stability Condition to Avoid:ELEVATED TEMPERATURES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/ LOCAL,STATE AND
FEDERAL REGULATIONS.INCINERATE IN APPROVD FACILITY.DO NOT
INCINERATE CLOSED CONTAINERS.

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