

O3GN66CA, E/S GREEN, 34079

MSDS Number

BBRWQ

National Stock Number

8010-00F005160

Product Name

O3GN66CA, E/S GREEN, 34079

Manufacturer

DEFT INC

Product Identification

Product ID: O3GN66CA, E/S GREEN, 34079

MSDS Date: 01/01/1987

FSC: 8010

NIIN: 00F005160

MSDS Number: BBRWQ

Responsible Party

DEFT, INC/IRVINE, CA 92714

Emergency Phone: (714) 474-0400

Cage: EO744

Contractor

DEFT, INC/IRVINE, CAL 92714

IRVINE, CA 92614

US

949-474-0400

Cage: EO744

Ingredients

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 15%

OSHA PELS, 100 PPM

ACGIH TLV: S, 5 PPM; 9192

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 15 - 20%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BIURET OF 1,6 HEXAMETHYLENE DIISOCYANATE (VAPOR PRESSURE =

RTECS: MO7400000

Fraction By Weight: 35%

ACGIH TLV: 0.02 PPM

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 5%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5 - 10%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:RESP TRACT
IRRITATION/DERMATITIS/NAUSEA/VOMITING/HEADACHE/STAGGERING
GAIT/UNCONSCIOUSNESS OR COMA

First Aid

First Aid:VAPORS: REMOVE FROM EXPOSURE, RESTORE BREATHING, KEEP WARM &
QUIET, NOTIFY A PHYSICIAN. EYES: FLUSH W/PLENTY OF WATER FOR 15
MINS, TAKE TO A PHYS FOR MED ATT. SKIN: WASH AFFECTED AREAS
W/WATER. REMOVE CONTAMINATED CLOTHING, CONSULT A PHYSICIAN.

Fire Fighting

Flash Point:24F TCC
Lower Limits:1.0%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:USE PROTECTIVE EQUIPMENT/SCBA. WATER FOG COOL
CONTAINERS.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. CLOSED
CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAME, HOT
SURFACES, SPARK SOURCES). AVOID BREATHINGVAPORS. CONTAIN & REMOVE
WITH INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:WASH HANDS BEFORE EATING/SMOKING, OR
USING WASHROOM. SMOKE IN SMOKING AREA ONLY. STORE IN BUILNGS
DESIGNED TO COMPLY W/OSHA 1910.106.
Other Precautions:KEEP CONTAINERS TIGHT/UPRIGHT TO PREVENT LEAKAGE.
DON'T STORE OR USE NEAR HEAT, SPARKS, OR FLAME. PREVENT PROLONGED
OR REPEAD BREATHING OF VAPOR OR SPRAY MIST.

Exposure Controls

Respiratory Protection: CONFINED AREAS: APPROVED AIR LINE TYPE RESPIRATORS OR HOODS.
Ventilation: VENT FUMES ON HEATING.
Protective Gloves: NEOPRENE/RUBBER
Eye Protection: SAFETY EYEWEAR/SIDESHIELD
Other Protective Equipment: REMOVE & WASH CONTAMINATED CLOTHING. DON'T REUSE.
Supplemental Safety and Health
MSDS DATE: 10/01/86. WT/GAL: 7.95. ALSO CONTAINS: METHYL ETHYL KETONE (EL6475000) 15%, ETHYL ACETATE (AH5425000) 15%.

Chemical Properties

Boiling Pt: B.P. Text: 175F-313F
Vapor Density: >AIR
Evaporation Rate & Reference: SLOWER THAN ETHER
Percent Volatiles by Volume: 72.6

Stability

Stability Indicator/Materials to Avoid: YES
WATER/ALCOHOLS/AMINES/BASES/METAL/SURFACE ACTIVE MATERIALS.
Stability Condition to Avoid: MOISTURE/MATERIALS WHICH REACT W/ISOCYANATES/HIGH TEMPS.
Hazardous Decomposition Products: CO₂, CO, NO_x, TRACES OF HCN, HDI.

Disposal

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

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