

AMERON PROTECTIVE COATINGS -- OLIVE DRAB 34087 -- 8010-00-297-2113

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Product Identification
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Product ID:OLIVE DRAB 34087

MSDS Date:01/01/1987

FSC:8010

NIIN:00-297-2113

MSDS Number: BDWFP

=== Responsible Party ===

Company Name:AMERON PROTECTIVE COATINGS

Address:201 NORTH BERRY STREET

City:BREA

State:CA

ZIP:92622-1020

Country:US

Info Phone Num:714-529-1951

Emergency Phone Num:714-529-195

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CAGE:0Y2E4

=== Contractor Identification ===

Company Name:AMERON PROTECTIVE COATINGS

Address:201 NORTH BERRY STREET

Box:1020

City:BREA

State:CA

ZIP:92622-1020

Country:US

Phone:714-529-1951

CAGE:0Y2E4

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Composition/Information on Ingredients
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Ingred Name:ETHYL BENZENE *98-2*

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: 1.54%

Other REC Limits:100 PPM

OSHA PEL:435 MG/CUM

ACGIH TLV:434 MG/CUM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:BENZIN, NAPHTHA, MI

NERAL SPIRITS, PETROLEUM NAPHTHA

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 30.9%

Other REC Limits:STEL 400 PPM

OSHA PEL:100 PPM

ACGIH TLV:300 PPM

Ingred Name:ISOBUTANOL, 2-METHYL-1-PROPANOL, ISOBUTYL ALCOHOL

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: 5.78%

Other REC Limits:50 PPM

OSHA PEL:300 MG/CUM

ACGIH TLV:152 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:CELLOSOLVE ACETATE (ETHYLENE GLYCOL ETHYL ETHER ACETATE),
2-ETHOXYETHYL ACETATE

CAS:111-15-9

RTECS #:KK822500

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Fraction by Wt: 0.56%

OSHA PEL:100 PPM

ACGIH TLV:5 PPM SKIN

Ingred Name:ISOBUTYL ACETATE

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 5.0%

Other REC Limits:150 PPM

OSHA PEL:150 PPM

ACGIH TLV:713 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:NONE

Effects of Overexposure:ANESTHETIC,IRR

. OF RESPIRATORY TRACT OR ACUTE
NERVOUS SYS. DEPRESSION, EYE & SKIN IRRITATION

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First Aid Measures
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First Aid:IN CASE OF CONTACT FLUSH SKIN AND EYES WITH WATER AND REMOVE
CONTAMINATED CLOTHING. IF INHALED REMOVE TO FRESH AIR. CALL A
PHYSICIAN IF CONDITIONS PERSIST.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:50F
Lower Limits:0.9
Extinguishing Media:SMALL FIRES-CARBON DIOXIDE
OR DRY CHEM. LARGE
FIRES-FOAM
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS FOR FIREMEN
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY
EXPLODE

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID
BREATHING VAPORS. REMOVE WITH INERT ABSORBENT AND NON-SPARKING
TOOLS

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Handling and Storage
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Handling and Storage Precautions:
DO NOT STORE ABOVE 120F. STORE LARGE
QUANTITIES IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS ONE
FLAMMABLES.
Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID
FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH APPROVED PAINT RESPIRATOR OR AIR
SUPPLIED RESPIRATOR
Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST AS NECESSARY
Supplemental Safety and Health
RES

PIRATOR USE BASED ON CHEM. CONC.AND CONDITIONS OF USE.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:230-290F
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:6.1

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:AVOID FIRE,HEAT AND HOT SURFACES

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

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

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