

AMERON PROTECTIVE COATINGS -- F-150 GREEN PRIMER COMP B -- 8010-01-302-3608

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Product Identification
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Product ID:F-150 GREEN PRIMER COMP B

MSDS Date:06/07/1989

FSC:8010

NIIN:01-302-3608

Kit Part:Y

MSDS Number: BMQPR

=== Responsible Party ===

Company Name:AMERON PROTECTIVE COATINGS

Address:201 N BERRY ST

City:BREA

State:CA

ZIP:92622-1020

Country:US

Info Phone Num:714-529-1951

Emergency Ph

one Num:800-424-9300 (CHEMTREC)

CAGE:0Y2E4

=== Contractor Identification ===

Company Name:AMERON INTERNATIONAL PROTECTIVE COATINGS GROUP

Address:201 NORTH BERRY ST.

Box:City:BREA

State:CA

ZIP:92821

Country:US

Phone:714-529-1951

CAGE:55849

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:EPOXY RESIN

CAS:25068-3

8-6
RTECS #:KC2100000
Fraction by Wt: < 55%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:2 PPM(S)/10 MG/M3

Ingred Name:DIATOMACEOUS EARTH
CAS:68855-54-9
RTECS #:HL8600000
Fraction by Wt: < 15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:HIGH FLASH NAPHTHA (SARA 313) (VP 2.7 MM HG @ 68 F)
CAS:64742-95-6
Fraction by Wt: 12.26%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:50 PPM

Ingred Name:MAGNESIUM SILICATE
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: < 10%
Oth
er REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:1,2,4-TRIMETHYL BENZENE (SARA 313)
CAS:95-63-6
RTECS #:DC3325000
Fraction by Wt: 5.96%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:25 PPM/125 MG/M3

Ingred Name:TRIMETHYL BENZENE
CAS:25551-13-7
RTECS #:DC3220000
Fraction by Wt: 2.86%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:25 PPM/125 MG/M3

Ingred Name:POLYMAMIDE RESIN
CAS:68989-76-4
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:XYLENES (SARA 313) VA

POR PRESSURE 6.6 MM HG @ 68 F)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 1.15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/435 MG/M3
ACGIH TLV:100 PPM/435 MG/M3
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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LD50 LC50 Mixture:LD 50 2.9 G/KG / LC 50 19.9 PPM
Health Hazards Acute and Chronic:REPEATED AND PROLONGED OCCUPATIONAL
OVEREXPOSURE TO SOLVENTS IS ASSOCIATED WITH PERMANENT BRAIN AND
NERVOUS SYSTEM DAMAGE. O
VEREXPOSURE CAN DAMAGE CENTRAL NERVOUS
SYSTEM AND CAUSE LUNG, KIDNEY AND/OR LIVER DAMAGE.
Effects of Overexposure:VAPOR,SPRAY MIST/DUST CAN BE HARMFUL.IRRITATING
TO SKIN,MUCOUS MEMBRANES,EYES AND RESPIRATORY SYSTEM. EXCESSIVE
INHALATION CAN CAUSE HEADACHE,NAUSEA,DIZZINESS OR ASPHYXIATION. CAN
BE HARMFUL IF SWALLO WED. SKIN AND RESPIRATORY SENITIZATION AND
ALLERGIC REACTION SUCH AS RASH,HIVES/ASTHMA CAN OCCUR. DELAYED LUNG
INJURY.
Medical Cond Aggravated by Exposure:RESPI
RATORY, ALLERGIES, KIDNEY AND
LIVER DISORDERS. SKIN.

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First Aid Measures
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First Aid:INHALED:PROVIDE FRESH AIR; IF BREATHING LABORED, GIVE OXYGEN
OR ARTIFICIAL RESPIRATION. FOR SKIN CONTACT, WASH THOROUGHLY WITH
SOAP AND WATER. FOR EYES, FLUSH IMMEDIATELY WITH PLENTY OF WATER
FOR AT L EAST 15 MINUTES AND GET MEDICAL ATTENTION IF SWALLOWED,
DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING.
CONSULT PHYSICIAN OR
POISON CONTROL CENTER IMMEDIATELY. TREAT
SYMPTOMATICALLY.

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Fire Fighting Measures
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Flash Point Method:SCC
Flash Point:115F,46C
Lower Limits:0.50
Upper Limits:7.00
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Unusual Fire/Explosion Hazard:WEAR SELF-CONTAINED BREATHING APPARATUS.
CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. ISOLATE
FROM HEAT,ELECTRICAL EQUIP,SPARKS AND OPEN FLAME.

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Accidental Release Measu
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Spill Release Procedures:AVOID BREATHING VAPORS OR DUST. USE ABSORBENT CLEANUP MATERIALS OR SWEEP UP. PLACE IN SEPARATE CONTAINER. KEEP OUT OF PUBLIC SEWER AND WATERWAYS. IF ENTRY IS THREATENED OR OCCURS, NOTIFY LOCAL AUTHORI TIES. ELIMINATE ALL SOURCES OF IGNITION.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED, UPRIGHT WHEN NOT IN USE. STORE IN COOL, DRY WELL-VENTILATED AR
EA. AVOID STORAGE
TEMPERATURES ABOVE 100 DEGREES F.

Other Precautions:DO NOT TAKE INTERNALLY. AVOID BREATHING OF DUST,VAPORS/SPRAY MIST OR CONTACT W/SKIN/EYES. DO NOT WELD OR FLAME CUT AN EMPTY CONTAINER. GROUND CONTAINERS WHEN POURING. DESTROY CONTAMINATED LEATHER/ABSORBENT SHOES WHICH CANNOT BE DECONTAMIN

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA CERTIFIED RESPIRATOR. USE AIR-LINE RESPIRATORS IN CONFINED OR RESTRICTED VENTILATION AREA, OR WITH POLYURETHANE OR ISOCYANATES.

Ventilation:SUFFICIENT VENT, IN VOLUME/PATTERN, SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONCENTRATIONS BELOW TLV LIMIT.

Protective Gloves:NEOPRENE OR OTHER SUITABLE MATERIALS.

Eye Protection:SPLASH-PROOF GOGGLES OR FACE SHIELD.

Other Protective Equipment:FULL PROTECTIVE CLOTHING. SPARK-PROOF EQUIPMENT.

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING, SMOKING OR USING WASHROOM. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:282 TO 336F

Vapor Density:< AIR

Evaporation Rate & Reference:LOW: 0.37 HIGH: 0.70

Solubility in Water:NA

Appearance and Odor:LIQUID WITH SOLVENT ODOR

Percent Volatiles by Volume:32

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, ACIDS, ALKALIES.

Stability Condition to A

void:HEAT, OPEN FLAME, ARC OR SPARKS

Hazardous Decomposition Products:BY FIRE, BURNING OR WELDING: CO AND
CO2, NOX, ALDEHYDES.

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

Waste Disposal Methods:IN SEPARATE, CLOSED METAL CONTAINER IN
ACCORDANCE WITH APPKlicable REGULATIONS. EPA WASTE NO: D001 U239
U055.

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