

AMERON INC PROTECTIVE COATINGS DIV -- F-150 GREEN PRIMER COMP A, P.N. 1803800 --
8010-00-437-6757

===== Product Identification =====

Product ID:F-150 GREEN PRIMER COMP A, P.N. 1803800

MSDS Date:02/13/1991

FSC:8010

NIIN:00-437-6757

Kit Part:Y

MSDS Number: BMQCW

=== Responsible Party ===

Company Name:AMERON INC PROTECTIVE COATINGS DIV

Address:201 NORTH BERRY STREET

City:BREA

State:CA

ZIP:92622-1020

Country:US

Info Phone Num:714-529-1951

Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:55849

=== 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

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

Ingred Name:MAGNESIUM SILICATE

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: < 40%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3 RDU

ST
ACGIH TLV:2 MG/M3 RDUST

Ingred Name:N-BUTYL ALCOHOL (SARA 313) VP 4.3 MM HG @ 68F
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 28.33%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:POLYAMIDE ADDUCT RESIN
CAS:68410-23-1
Fraction by Wt: < 20%
Other REC Limits:NONE SPECIFIED

Ingred Name:TATANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: < 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 T
DUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:AMIDO-AMINE-RESIN
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 2.5 G/KG / LC50 6820 PPM
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:VAPOR, SPRA

Y MIST AND/OR DUST CAN BE

HARMFUL. IRRITATING TO SKIN, MUCOUS MEMBRANES, EYES AND RESPIRATORY SYSTEM. EXCESSIVE INHALATION CAN CAUSE HEADACHE, NAUSEA, DIZZINESS OR ASPHYXIATION. REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS IS ASSOCIATED WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Effects of Overexposure:OVEREXPOSURE CAN DAMAGE BLOOD. OVEREXPOSURE OR INGESTION CAN CAUSE LUNG, KIDNEY AND/OR LIVER DAMAGE. OVEREXPOSURE CAN CAUSE SEVERE EYE AND SKIN BU

RNS AND/OR INJURY. SKIN AND

RESPIRATORY SENSITIZATION AND ALLERGIC REACTION SUCH AS RASH, HIVES OR ASTHMA CAN OCCUR.

Medical Cond Aggravated by Exposure:RESPIRATORY.

===== First Aid Measures =====

First Aid: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 LEAST 15 M INUTES AND GET MEDICAL ATTENTIO

N. IF SWALLOWED, DRINK 1

OR 2 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY.

===== Fire Fighting Measures =====

Flash Point Method:SCC

Flash Point:99.0F,37.2C

Lower Limits:1.40

Upper Limits:11.20

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Unusual Fire/Explosion Hazard:WEAR SCBA.CLOSED CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.ISOLATE HEAT,ELECTRIC EQUIP,S PARKS/OPEN

FLAME. VAPORS MAY SPREAD LONG DISTANCE,CAUSE FLASH FIRE

===== Accidental Release Measures =====

Spill Release Procedures:AVOID BREATHING OF VAPORS OR DUST. USE ABSORBENT CLEANUP MATERIALS OR SWEEP UP. PLACE IN SEPARATE CONTAINER. 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-VE

CONTAMINATED AREA. AVOID STORAGE

TEMPERATURES ABOVE 100 DEGREES FAHRENHEIT.

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

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

Respiratory Protection:FOR SPECIFIC CONDITIONS REFER TO NIOSH POCKET GUIDE TO

CHEMICAL HAZARDS, DHEW NO 78-210. USE AIR-LINE RESPIRATORS IN CONFINED OR RESTRICTED VENTILATION AREAS, OR WITH POLYURETHANE OR ISOCYANATES.

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

Protective Gloves:NEOPRENE OR OTHER SUITABLE MATERIALS.

Eye Protection:SPLASH-PROOF GOGGLES OR FACE SHIELD.

Other Protective Equipment:EQUIPMENT FOR APPLICATION OR CLEANUP; FULL PROTECTIVE CLOTHING. SPARK-PROOF EQUIPMENT.

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

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:244F,118C

Vapor Density:> AIR

Evaporation Rate & Reference:LOW: 0.43 HIGH: 0.43

Solubility in Water:NA

Appearance and Odor:LIQUID WITH A SOLVENT ODOR BUTYL ACETATE = 1

Percent Volatiles by Volume:50

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===== Stability and R

activity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS, ALKALIES. EPOXIES UNDER UNCONTROLLED CONDITIONS.

Stability Condition to Avoid:HEAT, OPEN FLAME, ARC OR SPARKS.

Hazardous Decomposition Products:PRODUCT BY FIRE, BURNING OR WELDING; CO AND CO2, NOX, IRON OXIDE FUMES.

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

Waste Disposal Methods:IN SEPARATE, CLOSED METAL CONTAINER IN ACCORDANCE WITH ALL APPLICABLE REGULA

TIONS. EPA WASTE NO; D001
U031.

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