

AMERON INC PROTECTIVE LINING PRODUCT -- TT-E-489 -- 8010-00-286-9088

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Product Identification
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Product ID:TT-E-489

MSDS Date:10/11/1988

FSC:8010

NIIN:00-286-9088

MSDS Number: CHNKW

=== Responsible Party ===

Company Name:AMERON INC PROTECTIVE LINING PRODUCT

Address:201 N BERRY ST

City:BREA

State:CA

ZIP:92621-3904

Country:US

Info Phone Num:714-256-7755

Emergency Phone Num:714-529-1951

CAGE

:DO034

=== Contractor Identification ===

Company Name:AMERON INC PROTECTIVE COATINGS

Address:201 N BERRY ST

City:BREA

State:CA

ZIP:92622-1020

Phone:714-529-4597 / 714-990-0437

CAGE:DO034

Company Name:AMERON INC,PROTECTIVE LINING PRODUCT

Address:201 N BERRY ST

Box:City:BREA

State:CA

ZIP:92621-3904

Country:US

Phone:800-424-9300

CAGE:55851

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Composition/Information on Ingredients
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Ingred Name:V M & P NAPHTHA, LIGROINE, MINERAL SPIRITS *98-2*

CAS:8032-32-4

RTECS #:OI6180

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Fraction by Wt: 32%

Other REC Limits:STEL 400 PPM

ACGIH TLV:300 PPM

Ingred Name:TITANIUM DIOXIDE, TITANIUM OXIDE (SUSPECTED ANIMAL
CARCINOGEN, IARC GROUP 3) *98-2*

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 23%

OSHA PEL:15 MG/CUM

ACGIH TLV:10 MG/CUM (DUST)

Ingred Name:NAPHTHA (PETROLEUM), HEAVY STRAIGHT RUN NAPHTHA (PETROLEUM)
C6-C12

CAS:64741-41-9

Fraction by Wt: 9%

Ingred Name:LEAD NAPHTHENATES

Fraction by Wt: 0.1%

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:INHALATION: MAY BE IRRITATING TO SKIN,
MUCOUS MEMBRANES, EYES & RESPIRATORY SYSTEM. ASPYXIATION.
HARMFUL/FATAL IF SWALLOWED. KIDNEY & LIVER DAMAGE MAY OCCUR.
OVEREXPOSURE MAY CAUSE RESPIRATORY SENSITI ZATION/ASTHMA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, HEADACHE, NAUSEA, DIZZINESS,
ASPHYXIATI

ON

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===== First Aid Measures =====
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First Aid:INHALATION: PROVIDE FRESH AIR. GIVE OXYGEN/CPR IF NECESSARY.
SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH IMMEDIATELY
W/PLENTY OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING.
OBTAIN MEDIC AL ATTENTION IN ALL CASES.

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===== Fire Fighting Measures =====
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Flash Point Method:SCC

Flash Point:101F

Lower Limits:1

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire F

ighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT/ELECTRICAL EQUIPMENT,
SPARKS & OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO
EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. USE ABSORBENT
CLEANUP MATERIALS/SWEEP UP. PLACE IN SEPARATE CONTAINER.

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

Handling

and Storage Precautions:KEEP CONTAINER CLOSED, UPRIGHT WHEN
NOT IN USE. STORE IN COOL, DRY, WELL-VENTILATED AREA. KEEP AWAY
FROM FEED/FOOD PRODUCTS.

Other Precautions:DON'T TAKE INTERNALLY. AVOID PROLONGED BREATHING OF
DUST, VAPORS/SPRAY MIST/CONTACT W/SKIN & EYES. DRIED FILM CAN BE
HARMFUL IF CHEWED/EATEN. DON'T APPLY ON TOYS, FURNITURE/ANY
INTERIOR/EXTERIOR SURFACES WHICH ARE EXPOSED TO CHILDREN.

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

Respira

tory Protection:USE NIOSH/MSHA CERTIFIED RESPIRATOR. AIR-FED
HOOD/SELF CONTAINED AIR-SUPPLIED BREATHING APPARATUS.

Ventilation:SUFFICIENT VENTILATION SHOULD BE PROVIDED TO KEEP AIR
CONTAMINANT CONCENTRATIONS BELOW TLV LIMIT.

Protective Gloves:NEOPRENE/SOLVENT RESISTANT MATERIAL

Eye Protection:SPLASH-PROOF GOGGLES/FACE SHIELD

Other Protective Equipment:PROTECTIVE CLOTHING, SHOE COVERINGS. USE
EXPLOSION PROOF EQUIPMENT.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFOR
E

REUSE. WASH THOROUGHLY BEFORE EATING, SMOKING/USING WASHROOM.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:275-405F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:59

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN

FLAME, ARC

Hazardous Decomposition Products:BY FIRE/BURNING/WELDING: CO, CO2

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

Waste Disposal Methods:DISPOSE OF IN SEPARATE, CLOSED, METAL CONTAINER
IAW/LOCAL, STATE & FEDERAL REGULATIONS. D001, D008.

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