

AMERON INTL CORP -- AMERCOAT 7 THINNER -- 8010-01-365-8848

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Product Identification  
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Product ID:AMERCOAT 7 THINNER  
MSDS Date:03/17/2000  
FSC:8010  
NIIN:01-365-8848  
Status Code:A  
MSDS Number: CLMXT  
=== Responsible Party ===  
Company Name:AMERON INTL CORP  
Address:201 N BERRY ST  
City:BREA  
State:CA  
ZIP:92821-3904  
Country:US  
Info Phone Num:714-529-1951  
Emergency Phone Num:800-424-9300  
Preparer's  
Name:ERNEST CARTER  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:1L7U2

==== Contractor Identification ====  
Company Name:AMERON INTL CORP  
Address:201 N BERRY ST  
Box:City:BREA  
State:CA  
ZIP:92821-3904  
Country:US  
Phone:714-529-1951  
CAGE:1L7U2

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Composition/Information on Ingredients  
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Ingred Name:METHYL N-AMYL KETONE  
CAS:110-43-0  
RTECS #:MJ5075000  
&lt; Wt:79.1  
OSHA PEL:465 MG/M3;100 PPM  
ACGIH TLV:233 MG/M3;50 PPM

Ingred Name:HIGH FLASH NAPHTHA  
CAS:64742-95-6  
Code:F  
RTECS #:WF34000

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&lt; Wt:11.3

Ingred Name:1,2,4-TRIMETHYLBENZENE  
CAS:95-63-6  
RTECS #:DC3325000  
&lt; Wt:8.4

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:HAZARDS: SKIN: IRRITANT. CAN BE  
ABSORBED THROUGH SKIN.INHALATION: IRRITANT. LUNG INJURY. CENTRAL  
NERVOUS SYSTEM DAMAGE. EYES: IRRITANT. INGESTION: HARMFUL IF  
SWALLOWED. ASPIRATION INTO LUNGS CAN DAMAG E LUNGS AND CAUSE  
CHEMICAL P  
NEUMONIA. TARGET ORGANS: LUNGS. SKIN. EYES. STOMACH.  
CENTRAL NERVOUS SYSTEM.  
Effects of Overexposure:MATERIAL AND VAPOR HARMFUL. IRRITATING TO EYES,  
SKIN, AND IF INHALED; TO NOSE AND THROAT. EXCESSIVE OR PROLONGED  
INHALATION CAN CAUSE HEADACHE, NAUSEA OR DIZZINESS. REPEATED AND  
PROLONGED OCCASIONAL O VEREXPOSURE TO SOLVENTS IS ASSOCIATED WITH  
PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL ABUSE,  
MISUSE OR OTHER MASSIVE EXPOSURE TO SOLVENTS MAY CAUSE MULTIPLE  
O  
RGAN DAMAGE AND/OR DEATH. OVER EXPOSURE (PROLONGED OR REPEATED  
USE. CAN AGGRAVATE OR ACCENTUATE ANY OF THESE EFFECTS.  
Medical Cond Aggravated by Exposure:SKIN. EYES. RESPIRATORY.

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First Aid Measures  
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First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE NORMAL  
BREATHING.TREAT SYMPTOMATICALLY. SEE PHYSICIAN. SKIN: WASH  
THOROUGHLY WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING.  
CONSULT PHYSICIAN IF IRRITATION PERSISTS. EYES: FLUSH  
IMMEDIATELY  
WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL  
ATTENTION.INGESTION: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. NEVER  
GIVE ANYTHING BY MOUTH TO AN UNCONSC IOUS PERSON. DO NOT INDUCE  
VOMITING (UNLESS METHANOL; LISTED IN SECTION 2). CONSULT PHYSICIAN  
OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATCALLY.

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Fire Fighting Measures  
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Flash Point Method:SCC  
Flash Point:=38.9C, 102.F  
Lower Limits:1.0%  
Upper Limi

ts:8.0%

Extinguishing Media:FOAM CO2 DRY CHEMICAL.

Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIPMENT, SELF-CONTAINED BREATHING APPARATUS, WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT AND PRESSURE BUILD UP. MAY PRODUCE A FLOATING FIRE HAZARD.

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

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ill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE AREA. USE ABSORBENT, INERT CLEANUP MATERIALS. (DO NOT USE SAWDUST.) REMOVE ABSORBENT MATERIAL WITH NON-SPARKING TOOLS. PLACE IN SEPARATE CONTAINER. KEEP OUT OF SEWERS AND WATERWAYS. IF ENTRY IS THREATENED OR OCCURS, NOTIFY LOCAL AUTHORITIES.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED, UPRIGHT WHEN NOT IN USE. STORE IN COOL, DRY WELL VENTILATED AREA. AVOID PROLONGED STORAGE TEMPERATURES ABOVE 100 F. USE CAUTION WHEN POURING. AVOID BREATHING SANDING DUST. DO NOT WELD OR FLAME CUT ON EMPTY CONTAINER.

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

Respiratory Protection:WEAR NIOSH/MSHA CERTIFIED RESPIRATOR DESIGNED TO REMOVE A COMBINATION OF PARTICULATES (DUST OR SPRAY MIST) AND VAPOR. WHEN BRUSHING. ROLLING OR SPREADING; SELECT THE APPROPRIATE RESPIRATOR

PROVIDE SUFFICIENT VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONTAMINANT CONCENTRATIONS BELOW THE TLV LIMITS.

Ventilation:PROVIDE SUFFICIENT VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONTAMINANT CONCENTRATIONS BELOW THE TLV LIMITS.

Protective Gloves:WEAR RESISTANT GLOVES

Eye Protection:GLASSES WITH SPLASH GUARDS OR FACE SHIELD

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, SMOKING OR

USING TOILET.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:300-336 F

Vapor Density:HEAVIER

VOC Pounds/Gallon:828

Evaporation Rate & Reference:SLOWER THAN BUTYL

Appearance and Odor:LIQUID SOLVENT

Percent Volatiles by Volume:100.00%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS AND ALKALIES.

Stability Condition to Avoid:HEAT, OPEN

FLAME, ARC OR SPARKS.

Hazardous Decomposition Products:(BY FIRE, BURNING OR WELDING): CO,  
CO<sub>2</sub>, TOXIC GASES OR FLAME.

Conditions to Avoid Polymerization:WILL NOT OCCUR UNDER NORMAL  
CONDITIONS.

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

Waste Disposal Methods:PLACE IN SEPARATE, APPROPRIATE, CLOSED CONTAINER  
IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL  
REGULATIONS.

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