

ASAHIPEN AMERICA INC. -- TT-S-711C MAPLE -- 8010-00-281-2077

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Product Identification
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Product ID:TT-S-711C MAPLE

MSDS Date:03/01/1989

FSC:8010

NIIN:00-281-2077

MSDS Number: BHMJH

=== Responsible Party ===

Company Name:ASAHIPEN AMERICA INC.

Address:1128 SW SPOKANE ST.

City:SEATTLE

State:WA

ZIP:98134-1197

Country:US

Info Phone Num:206-682-4603

Emergency Phone Num:206-682-4603

Preparer's Na

me:DOUGLAS KIER

CAGE:DO047

=== Contractor Identification ===

Company Name:ASAHIPEN AMERICA INC.

Address:1128 SW SPOKANE STREET

City:SEATTLE

State:WA

ZIP:98134-1197

Phone:303-573-1014 POISON CENTER

CAGE:DO047

Company Name:ASPEN PAINTS/ASAMIPEN AMERICA INC

Address:1128 SPOKANE STREET

Box:City:SEATTLE

State:WA

ZIP:98134-1187

Country:US

Phone:303-573-1014(MED ONLY)

CAGE:0AL09

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Composition/Information on Ingredients
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Ingred Name:MINERAL SPIRITS

(VAPOR PRE

SSURE 2.0 MM HG @ 68 F.)

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:MINERAL SPIRITS

(VAPOR PRESSURE 2.0 MM HG @ 68 F.)

CAS:68551-16-6

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED

REPEATED/PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTSWITH
PERMANENT BRAIN AND VER

VOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY

DELIBERATELY CONCENTRATING AND INHALING THE CONTE NTS MAY BE
HARMFUL OR FATAL. ASPIRATIONOF MATERIAL IN LUNGS CAN CAUSE CHEMICAL
PNEUMONITIS WHICH CAN BE FATAL.

Effects of Overexposure:EYE: SEVERE IRRITATION, REDNESS, TEARING,

BLURRED VISION; SKIN: MODERATE IRRITA-TION, DEFATTING, DERMATITIS;

INHAL: NASAL/RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE,

NAUSEA, HEADACHE, POSSIB LE UNCONSCIOUSNESS, ASPHYXIATION.INGST:

GAS

TRONINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

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

First Aid:EYE: PROMPTLY/THOROUGHLY WASH W/WATER FOR 15 MINS, CONSULT A
PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER IF

DRENCHED, REMOVE AND WASH CLOTHING BEFORE REUSE; INHAL: REOMVE TO

FRESH AIR ,RESTORE BREATHING IF NECESSARY BY CPR,KEEP WARM/QUIET

GET MEDICAL ATTENTION; INGST: DO NOT INDUCE VOMITING, KEEP

WARM/QUIET AND GET MEDICAL

ATTENTION.

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

Flash Point Method:TCC

Flash Point:103 F/ 39 C

Lower Limits:1.0%

Extinguishing Media:USE FOAM, CO2,DRY CHEMICAL,WATER, SPRAY OF FOG.

Fire Fighting Procedures:CLOSED CONT MAY EXPLODE IF EXPOSED TO EXTREME

HEAT.MAY USE WATER COOL UNRUPTUREDCONT.AVOID SPREAD BURN LIQ WITH
WATER USED FOR COOL PURP.SCBA IS NEEDED.

Unusual Fire/Explosion Hazard:DONT APPLY HOT SURFACES.KEEP FROM

HEAT,SPARKS,ELECT EQUIP,OPEN F

LAME.DONT STORE OR MIX WITH STRONG
OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.

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

Spill Release Procedures:REMOVE IGNITION SOURCES. RECOVER FREE LIQUID.
ADD ABSORBENT,SAND,EARTH,ETC. OPEN ALL WINDOWS/DOORS. KEEP OUT OF
SEWERS,WATERCOURSES BY DIKING/IMPOUNDING. ADVISE AUTHORITIES IF
PRODUCT HAS ENTERED SEWERS, WATERCOURSES, EXTENSIVE LAND
AREAS.

===== Handling and Storage =====
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Handling and Storage Precautions:DONOT HANDLE/STORE NEAR
HEAT,SPARKS,FLAME,STRG OXIDANT.GROUND CONTNRS WHEN POURING & LIMIT
FREE FALLTO MINIMIZE STATIC CHARGE BUILDUP.CLOSE AFTER USE.

Other Precautions:DONT TAKE INTERNALLY.AVOID PROLONGED CONTACT WITH
SKIN OR BREATHING SPRAY MIST. KEEP CHILDREN AWAY. EMPTY CONTAINERS
MAY BE HAZARDOUS FROM RESIDUES OF PRODUCT AND VAPORS. NO SMOKING
OR OPEN LIGHTS.

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

Re
spiratory Protection:USE ORGANIC VAPOR CANISTER OR SUPPLIED AIR
RESPIRATORY PROTECTION WHEN TLV IS EXCEEDED

Ventilation:PROVIDE SUFFICIENT MECHANICAL VENTILATION

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SPLASH GOGGLES/FACE SHIELD

Other Protective Equipment:WEAR IMPERVIOUS CLOTHING AND BOOTS TO
PREVENT SKIN CONTACT USE PROTECTIVE CREAM WHERE SKIN CONTACT IS
LIKELY

Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING THE WASHROOM,
SMOKE IN SMOKING AREAS ONLY

Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:314F-383F

Vapor Density:>AIR

Viscosity:10-25 4FC

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:THIN LIQUID,VARIOUS COLORS, MILD ODOR.

Percent Volatiles by Volume:65-69

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZING

AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES OR DIRECT HEATING.

Hazardous Decomposition Products:MAY PRODUCE FUMES WHEN HEATED TO
DECOMP.THE FUMES MAY CON- TAIN CARBON MONOXIDE/DIOXIDE,VARIOUS
HYDROCARBONS, ETC.

Conditions to Avoid Polymerization:HIGH TEMPERATURES OR DIRECT HEATING.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH
FEDERAL,STATE,LOCAL REGULATIONS.

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