

ASAHIPEN AMERICA INC. -- STAIN,OIL,SEMI-TRANS.WOOD,EXT.LIGHT REDWOOD --  
8010-00-837-7964

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

Product ID:STAIN,OIL,SEMI-TRANS.WOOD,EXT.LIGHT REDWOOD

MSDS Date:03/01/1989

FSC:8010

NIIN:00-837-7964

MSDS Number: BHMWP

=== Responsible Party ===

Company Name:ASAHIPEN AMERICA INC.

Address:1128 SW SPOKANE ST.

City:SEATTLE

State:WA

ZIP:98134-1197

Country:US

Info Phone Num:20

6-682-4603

Emergency Phone Num:206-682-4603

Preparer's Name: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 PRESSURE 2 MMHG @ 68F)  
CAS:64742-88-7  
Fraction by Wt: 25-27%  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM

Ingred Name:MINERAL SPIRITS  
(VAPOR PRESSURE 2.0 MM HG @ 68 F)  
CAS:68551-16-6  
Fraction by Wt: 25-27%  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Ac

ute and Chronic:REPORTS HAVE ASSOCIATED

REPEATED/PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTSWITH  
PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE.INTENTIONAL MISUSE BY  
DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE  
HARMFUL/FATAL. ASPIRATION OF MATLINTO THE LUNGS CAN CAUSE CHEMICAL  
PNEUMONITIS WHICH CAN BE FATAL.

Effects of Overexposure:INHAL:CAN CAUSE NASAL/RESP  
IRR,DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACHE,POSS.  
UNCONSCIOUSNESS & ASPHYXIATION; SKIN:MODERATE

IRRITATION,DEFATTING,DERMATITIS EYE:CAN CAUSE SEVERE  
IRRITATION,REDNESS, TEARING,BLURRED VISIONINGST:CAN CAUSE  
GASTRONINTESTINAL IRRITATION,NAUSEA,VOMITING, AND DIARRHEA

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

First Aid:EYE:PROMPTLY WASH EYES WITH WATER FOR 15 MINUTES GET MEDICAL  
ATTENTION SKIN:WASH THOROUGHLY W/SOAP & WATER,IF  
DRENCHED,REMOVE & WASH CLOTHING BEFORE REUSE; INHAL: REMOVE TO  
FRESH AIR,ADMINI STER OXYGEN IF NEEDED,G

IVE CPR IF STOPPEDKEEP

PERSON WARM, QUIET & GET MEDICAL ATTENTION; INGST: DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET, AND GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:105 F/40.56 C

Lower Limits:1.0

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

Fire Fighting Procedures:CLSD CONT MAY EXPLODE WHEN EXP TO EXTREME HEAT,SPARKS,ELECT EQUIP,OPEN FLAME. AVOID SPREAD BURN LIQ W/WTR

USED FOR COOLING PURPOSES.SELF CONT-BREATH APPARATUS

Unusual Fire/Explosion Hazard:DONT APPLY TO HOT SURF. KEEP FROM HEAT,SPARKS,ELECT EQUIP,OPEN FLAME.DONT STORE MIX W/STRONG OXIDENTS. KEEP CONTAINERS TIGHTLY CLOSED.

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

Spill Release Procedures:REMOVE IGNITION SOURCE.RECOVER FREE LIQUID.

ADD ABSORBENT TO SPILL AREA.KEEP OUT OF SEWERS/WATER COURSES BY DIKING/IMPOUNDING. ADVISE AUTHORITIES IF PROD. HAS/MAY

ENTER

SEWERS,WTRCOURSE OR EXTEN- SIVE LAND AREAS.KEEP PEOPLE AWAY.OPEN WINDOW/DOORS

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

Handling and Storage Precautions:DONOT HANDLE/STORE NEAR

HEAT,SPARKS,FLAME,OR STRG OXIDANT.CLOSE CONTAINER AFTER EACH USE.NO SMOKING OR OPEN LIGHTS.

Other Precautions:GROUND CONTAINERS WHEN POURING & LIMIT FREE FALL TO MINIMIZE STATIC CHARGE BUILDUP. EMPTY CONTAINERS MAY BE HAZARDOUS FROM RESIDUES OF PRODUCT AND VAPOR A

ND ALLCAUTIONS ON THE SHEET

APPLY TO THEM. THI S PRODUCT CONTAINS NO LEAD PIGMENT.

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

Respiratory Protection:USE ORGANIC VAPOR CANISTER OR SUPPLIED-AIR RESPIRATORY PROTECTION WHEN TLV IS EXCEEDED.

Ventilation:ALL APP AREAS SHOULD BE PROVIDED W/SUFF MECH VENT W/EXPLO- SION PROOF EQUIPMENT TO MAINTAIN EXPOSURE LEVEL BELOW TLV.

Protective Gloves:SOLVENT RESIST GLOVES IF NEEDED.

Eye Protection:SPLASH GOGGLES OR FACE SHI

ELD IF NEEDED.

Other Protective Equipment:PROTECTIVE CREAM.IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING WASHROOM, SMOKE IN SMOKINGAREAS ONLY. REMOVE AND WASH CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

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

Vapor Density:>AIR

pH:NA

Viscosity:10-25 4FC

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appe

arance and Odor:THIN LIQUID, REDWOOD COLOR, MILD ODOR.

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURE OR DIRECT HEATING.

Hazardous Decomposition Products:MAY PROD FUMES WHEN HEATED TO DECOMP.FUMES MAY CONTAIN CARBON MONOXIDE/DIOXIDE,VARIOUS HYDROCARBONS, ETC.

Conditions to Avoid Polymerization:HIGH TEMPERATURE OR DIRECT HEATING.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS. BEFORE ATTEMPTING CLEAN-UP, REFER TO HAZARD CAUTION INFORMATION.

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