

ASAHIPEN AMERICAN INC. -- TT-S-711C MAHOGANY -- 8010-00-165-8627

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

Product ID:TT-S-711C MAHOGANY

MSDS Date:03/01/1989

FSC:8010

NIIN:00-165-8627

MSDS Number: BHM GK

=== Responsible Party ===

Company Name:ASAHIPEN AMERICAN INC.

Address:1126 SW SPOKANE STREET

City:SEATTLE

State:WA

ZIP:98134-1197

Country:US

Info Phone Num:206-682-4603

Emergency Phone Num:303-573-1014 P

OISON CENTER

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

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

Ingred Name:MINERAL SPIRITS

(VAPOR PRESSURE 2.0 MM HG @ 68 F)

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:MINERAL SPIRITS

CAS:68551-16-6

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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 Acute and Chronic:NOTICE: REPORTS HAVE ASSOCIATED

REPEATED & PROLONGED OCCUPATIONAL OVER-EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Explanation of Carcinogenicity:NO

Effects

Effects of Overexposure:INHALE: NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAK,

FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUS & EVEN ASPHYXIATION.

SKIN: MODERATE IRRITATION, DEFATMENT, DERMATITIS. EYE: REDNESS, IRRITATION, TEARING,

BLURRED VISION. SWALLOW: GASTROINTESTINAL IRRITATION, NAUSEA,

VOMITING/DIARRHEA. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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

First Aid:INHALE: REMOVE TO FRESH AIR. IF BREATH IS DIFFICULT, ADMIN

OXYGEN. IF BREATH HAS STOPPED GIVE CPR. KEEP PERSON WARM, QUIET &

GET MEDICAL ATTENTION. EYE: WASH WITH WATER 15 MIN. CONSULT PHYSICIAN.

SKIN: IF IRRITATION PERSISTS, WASH THOROUGHLY WITH SOAP & WATER, REMOVE &

WASH CLOTHING BEFORE RE-USE. INGEST: DO NOT INDUCE VOMIT. GET MED

ATTENTION. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE

FATAL.

===== **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 OR FOG

Fire Fighting Procedures:CLOSED CONTAINMENT MAY EXPLODE FROM EXTREME HEAT.

USE WATER FOR COOLING PURPOSES. AVOID SPREADING OF BURNING

LIQUID. SELF-CONTAINED BREATHING APPARATUS IS NEEDED.

Unusual Fire/Explosion Hazard:DON'T APPLY TO HOT SURFACES. KEEP AWAY

FROM HEAT, SPARK, ELECTRICAL EQUIP & OPEN FLAMES DO NOT STORE OR MIX WITH

STRONG OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.

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

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Spill Release Procedures: REMOVE ALL IGNITION SOURCES. KEEP PEOPLE AWAY. RE-COVER FREE LIQ. ADD ABSORBENT (SAND, EARTH, ETC.) TO SPILL AREA. AVOID BREATHING VAPORS. VENT AREA. KEEP OUT OF SEWERS & WATERCOURSES BY DIKING OR IMPOUND. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED.

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

Handling and Storage Precautions: DON'T HANDLE OR STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANT. ADEQUATE VENTILATION REQUIRED. NO

SMOKING OR OPEN LIGHTS. DON'T TAKE INTERNALLY.

Other Precautions: REMOVE CONTAMINATED CLOTHING, LAUNDRY BEFORE RE-USE. WASH SKIN THOROUGHLY WITH SOAP & WATER AFTER CONTACT. GROUND CONTAINERS WHEN POURING & LIMIT FREE FALL TO MINIMIZE STATIC CHARGE BUILD-UP. EMPTY CONTAINERS MAY BE HAZARDOUS FROM RESIDUE.

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

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

Ventilation: APPLICATION AREAS-PROVIDED WITH SUFFICIENT MECH VENTILATION W/EXPLOSION PROOF EQUIP TO MAINTAIN EXPOSURE LEVEL BELOW TLV

Protective Gloves: SOLVENT RESISTANT GLOVES

Eye Protection: SPLASH GOGGLES OR FACE SHIELD

Other Protective Equipment: PROTECTIVE CREAM WHERE SKIN CONTACT IS LIKELY. WEAR IMPERVIOUS CLOTHING & BOOTS TO PREVENT REPEATED/PROLONGED CONTACT

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

Supplemental Safety and Health

DO NOT TAKE INTERNALLY. AVOID PROLONGED CONTACT WITH SKIN OR BREATHING OF SPRAY MIST. CLOSE CONTAINER AFTER EACH USE. KEEP AWAY FROM CHILDREN. THIS PRODUCT CONTAINS NO LEAD PIGMENT. EMPTY CONTAINERS MAY BE HAZARDOUS FROM RESIDUES/VAPORS & ALL CAUTIONS ON THIS SHEET APPLY TO THEM.

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

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

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 TEMPERATURE OR DIRECT HEATING.

Hazardous Decomposition Products: MAY PRODUCE FUMES WHEN HEATED TO  
DECOMP. FUMES MAY CONTAIN CARBON MONOXIDE/DI  
OXIDE, VARIOUS  
HYDROCARBONS, ETC.

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

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

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