

ASAHIPEN AMERICAN INC. -- TT-S-711C LIGHT OAK -- 8010-00-166-0746

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Product Identification
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Product ID:TT-S-711C LIGHT OAK

MSDS Date:03/01/1989

FSC:8010

NIIN:00-166-0746

MSDS Number: BHMGM

=== 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:303-573-10

14 POISON 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

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Composition/Information on Ingredients
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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
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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 of Overexposure:INHALE: NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, 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.

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

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

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Fire Fighting Measures
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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, ELECTRIC EQUIPMENT & OPEN FLAMES. DO NOT STORE OR MIX WITH STRONG OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.

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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 IM- POUND. 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, LAUNDER 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 C ONTAINERS 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 IMPER- VIOUS 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 CON-TAINS 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

pH:NA

Viscosity:10"-25" 4FC

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vaporation 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/DIOXIDE, 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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