



## ABATRON, INC.

5501 - 95<sup>th</sup> Ave., Kenosha, WI 53144 U.S.A.  
(262) 653-2000 Fax (262) 653-2019  
www.abatron.com e-mail: info@abatron.com  
24 Hour Emergency No: (800) 424-9300

# Material Safety Data Sheet

### SECTION 1

EFFECTIVE DATE: 08-22-2003

PRODUCT CODE: LIQUIDWOOD A

PRODUCT NAME: **LIQUIDWOOD A**

CLASS: EPOXIDE

TYPE: LIQUID EPOXIDE RESIN

### SECTION 2: HAZARDOUS INGREDIENTS

TRADE SECRET:  
PROPRIETARY LIQUID PREPOLYMERS

### SECTION 3: PHYSICAL DATA

BOILING POINT: >400° F SOL. IN WATER: NEGLIGIBLE  
VAPOR PRESS: NA SP. GRAVITY: 1.12-1.15  
VAP DENSITY (AIR=1): NA % VOLATILE BY VOL: <0.1  
APPEARANCE & ODOR: CLEAR, STRAW-COLORED LIQUID. MILD, AROMATIC ODOR.

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >200° F FLAMMABLE LIMITS (STP IN AIR)  
METHOD USED: ASTM D92-96, TOC LFL: NOT DETER. UFL: NOT DETER.  
EXTINGUISHING MEDIA: FOAM, CO<sub>2</sub>, DRY CHEMICAL.  
SPECIAL FIRE FIGHTING EQUIPMENT AND HAZARDS: NONE.

### SECTION 5: REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS. PROLONGED EXCESSIVE HEAT MAY CAUSE PARTIAL DEGRADATION.  
INCOMPATIBILITY: ACTIVE ACIDS AND BASES.  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE UNDER NORMAL CONDITIONS.  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR BY ITSELF, BUT MASSES OF MORE THAN 3-5 POUNDS OF PRODUCT PLUS AN ALIPHATIC AMINE MAY CAUSE IRREVERSIBLE REACTION WITH  
CONSIDERABLE HEAT BUILDUP.

### SECTION 6: HEALTH HAZARD DATA

INGESTION: LOW SINGLE ORAL TOXICITY: LD50 (RAT): >2000 MG/KG.  
EYE CONTACT: MINOR TRANSIENT IRRITATION. NO CORNEAL INJURY LIKELY.  
SKIN CONTACT: ONLY MINOR IRRITATION. MAY BE A SKIN SENSITIZER.  
SKIN ABSORPTION: NOT LIKELY TO BE ABSORBED IN TOXIC AMOUNTS.  
INHALATION: NOT LIKELY A PROBLEM AT ROOM TEMPERATURE. VAPORS FROM HEATED MATERIAL MAY BE IRRITATING.  
EFFECT OF OVEREXPOSURE: NONE KNOWN.

### FIRST AID PROCEDURES:

EYES: IRRIGATE WITH FLOWING WATER IMMEDIATELY FOR 5 MINUTES. REFER TO MEDICAL PERSONNEL.  
SKIN: CONTACT WILL PROBABLY CAUSE NO MORE THAN IRRITATION. FLUSH SKIN WITH WATER OR SOAP AND WATER. WASH CLOTHING BEFORE REUSE.  
INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL PERSONNEL.  
INGESTION: LOW IN TOXICITY. INDUCE VOMITING IF LARGE AMOUNTS ARE INGESTED.

### NOTE TO PHYSICIAN:

EYES: INJURY IS UNLIKELY. STAIN FOR EVIDENCE OF CORNEAL INJURY. CONSULT OPHTHALMOLOGIST.  
SKIN: MAY CAUSE MODERATE IRRITATION. TREAT AS ANY CONTACT DERMATITIS. KNOWN OR SUSPECTED WEAK SENSITIZER. NOT LIKELY TO BE ABSORBED IN ACUTELY TOXIC AMOUNTS.  
RESPIRATORY: INJURY IS UNLIKELY.  
ORAL: LOW IN TOXICITY.  
SYSTEMIC: HUMAN EFFECTS NOT ESTABLISHED. NO SPECIFIC ANTIDOTE. TREATMENT SHOULD BE BASED ON THE SOUND JUDGMENT OF THE PHYSICIAN AND THE INDIVIDUAL REACTION OF THE PATIENT.

### SECTION 7: SPILL, LEAK AND DISPOSAL PROCEDURES

ACTION TO TAKE FOR SPILLS (USE APPROPRIATE SAFETY EQUIPMENT): SOAK IN ABSORBENT MATERIAL OR SCRAPE UP. RESIDUAL RESIN CAN BE REMOVED BY USE OF NON-FLAMMABLE SOLVENT SUCH AS METHYLENE CHLORIDE.  
DISPOSAL METHOD: BURY IN APPROPRIATE LANDFILL. (OPTIONAL) BURN COMBUSTIBLE PORTION IN ADEQUATE INCINERATOR.

### SECTION 8: SPECIAL HANDLING INFORMATION

VENTILATION: SUFFICIENT TO MINIMIZE VAPOR EXPOSURE IF GENERATED.  
RESPIRATORY PROTECTION: NONE LIKELY NEEDED.  
PROTECTIVE CLOTHING: CLEAN, BODY-COVERING CLOTHING. DISPOSABLE PLASTIC OR RUBBER GLOVES. DISPOSABLE CONTAINERS AND PAPER IN WORK AREA.  
EYE PROTECTION: SAFETY GLASSES WITHOUT SIDE SHIELDS.

### SECTION 9: SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: NONE EXCEPT NORMAL HANDLING CARE. PRACTICE GOOD CAUTION AND PERSONAL CLEANLINESS TO AVOID EYE AND SKIN CONTACT. AVOID BREATHING VAPORS IF GENERATED.

### SECTION 10: TRANSPORTATION REQUIREMENTS

D.O.T.: NOT REGULATED

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# Material Safety Data Sheet

CODE: LIQUIDWOOD B

PAGE 2

### SECTION 1

EFFECTIVE DATE: 08-22-2003

PRODUCT CODE: LIQUIDWOOD B

PRODUCT NAME: **LIQUIDWOOD B**

CLASS: FORMULATED LIQUID AMINES

TYPE: CURING AGENT

### SECTION 2: HAZARDOUS INGREDIENTS

TRADE SECRET  
PROPRIETARY LIQUID AMINES

### SECTION 3: PHYSICAL DATA

BOILING POINT: >250 ° F

VAPOR PRESS: NA

VAP DENSITY (AIR=1): NA

APPEARANCE & ODOR: CLEAR, STRAW-COLORED LIQUID. LIGHT AMMONIA ODOR.

SOL. IN WATER: MODERATE

SP. GRAVITY: 0.92-0.96

% VOLATILE BY VOL: <5

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >200 ° F

METHOD USED: ASTM D92-96

EXTINGUISHING MEDIA: FOAM, CO<sub>2</sub>, DRY CHEMICAL.

SPECIAL FIRE FIGHTING EQUIPMENT AND HAZARDS: NONE.

FLAMMABLE LIMITS (STP IN AIR)

LFL: NOT DETER. UFL: NOT DETER.

### SECTION 5: REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS. PROLONGED EXCESSIVE HEAT MAY CAUSE PARTIAL DEGRADATION.

INCOMPATIBILITY: EPOXY RESINS UNDER UNCONTROLLED CONDITIONS.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE UNDER NORMAL CONDITIONS.

HAZARDOUS POLYMERIZATION: NONE.

### SECTION 6: HEALTH HAZARD DATA

INGESTION: LD<sub>50</sub> >16 G/KG.

EYE CONTACT: EXTREME IRRITATION.

SKIN CONTACT: ONLY MINOR IRRITATION. PRIMARY IRRITATION TEST SCORE 1.2.

SKIN ABSORPTION: PROLONGED OR REPEATED CONTACT MAY CAUSE INJURY.

INHALATION: NOT LIKELY A PROBLEM AT ROOM TEMPERATURE. VAPORS FROM HEATED MATERIAL MAY BE IRRITATING.

EFFECT OF OVEREXPOSURE: MAY CAUSE SKIN SENSITIZATION. NONE OTHER KNOWN.

### FIRST AID PROCEDURES:

EYES: IRRIGATE WITH FLOWING WATER IMMEDIATELY FOR AT LEAST 10 MINUTES. REFER TO MEDICAL PERSONNEL.

SKIN: WIPE OFF EXCESS. SCRUB WITH SOAP AND WATER, FOLLOWED BY WATER RINSE. WASH CLOTHING BEFORE REUSE.

INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL PERSONNEL.

INGESTION: LOW IN TOXICITY. INDUCE VOMITING IF LARGE AMOUNTS ARE INGESTED.

### NOTE TO PHYSICIAN:

EYES: EXTREMELY IRRITATING. STAIN FOR EVIDENCE OF CORNEAL INJURY. CONSULT OPHTHALMOLOGIST.

SKIN: ACUTE DERMAL TOXICITY. TREAT AS CONTACT DERMATITIS. KNOWN OR SUSPECTED SENSITIZER. NOT LIKELY TO BE ABSORBED IN ACUTELY TOXIC AMOUNTS.

RESPIRATORY: INJURY IS UNLIKELY.

ORAL: TOXICITY: LD<sub>50</sub> >16 G/KG.

SYSTEMIC: HUMAN EFFECTS NOT ESTABLISHED. NO SPECIFIC ANTIDOTE. TREATMENT SHOULD BE BASED ON THE SOUND JUDGMENT OF THE PHYSICIAN AND THE INDIVIDUAL REACTION OF THE PATIENT.

### SECTION 7: SPILL, LEAK AND DISPOSAL PROCEDURES

ACTION TO TAKE FOR SPILLS (USE APPROPRIATE SAFETY EQUIPMENT): SOAK IN ABSORBENT MATERIAL OR SCRAPE UP. SCRUB WITH 5% ACETIC ACID TO EMULSIFY. RINSE WITH VERY HOT WATER.

DISPOSAL METHOD: BURY IN APPROPRIATE LANDFILL. (OPTIONAL) BURN COMBUSTIBLE PORTION IN ADEQUATE INCINERATOR.

### SECTION 8: SPECIAL HANDLING INFORMATION

VENTILATION: SUFFICIENT TO MINIMIZE VAPOR EXPOSURE IF GENERATED.

RESPIRATORY PROTECTION: NONE LIKELY NEEDED.

PROTECTIVE CLOTHING: CLEAN, BODY-COVERING CLOTHING. DISPOSABLE PLASTIC OR RUBBER GLOVES, DISPOSABLE CONTAINERS AND PAPER IN WORK AREA.

EYE PROTECTION: SAFETY GLASSES.

### SECTION 9: SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: NONE EXCEPT NORMAL HANDLING CARE. PRACTICE GOOD CAUTION AND PERSONAL CLEANLINESS TO AVOID EYE AND SKIN CONTACT. AVOID BREATHING VAPORS IF GENERATED.

### SECTION 10: TRANSPORTATION REQUIREMENTS

D.O.T.: NOT REGULATED

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# Material Safety Data Sheet

### SECTION 1:

EFFECTIVE DATE: 8-22-2003

PRODUCT CODE: WOODEPOX A

PRODUCT NAME: **WOODEPOX A**

CLASS: FILLED EPOXY COMPOUND

TYPE: ADHESIVE PASTE

### SECTION 2: HAZARDOUS INGREDIENTS

TRADE SECRET:

PROPRIETARY DIGLYCIDYL ETHER RESIN

TLV: NOT ESTABLISHED

### SECTION 3: PHYSICAL DATA

BOILING POINT: NA

SOL. IN WATER: NONE

VAPOR PRESS: NA

SP. GRAVITY: <1

VAP DENSITY (AIR=1): NA

% VOLATILE BY VOL: <0.1

APPEARANCE & ODOR: WHITE (ALSO OTHER COLORS) THIXOTROPIC PASTE. ALMOST NO ODOR.

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >450°F

FLAMMABLE LIMITS (STP IN AIR):

METHOD USED: ASTM D 92-96, TOC

LFL: NOT DETER. UFL: NOT DETER.

EXTINGUISHING MEDIA: FOAM, CO<sub>2</sub>, DRY CHEMICAL.

SPECIAL FIRE FIGHTING EQUIPMENT AND HAZARDS: NONE

### SECTION 5: HEALTH HAZARD DATA

INGESTION: LOW SINGLE ORAL TOXICITY: LD<sub>50</sub> (RAT): >2000 MG/KG.

EYE CONTACT: MINOR TRANSIENT IRRITATION. NO CORNEAL INJURY LIKELY.

SKIN CONTACT: ONLY MINOR IRRITATION. MAY BE A SKIN SENSITIZER.

SKIN ABSORPTION: NOT LIKELY TO BE ABSORBED IN TOXIC AMOUNTS.

INHALATION: NOT LIKELY A PROBLEM AT ROOM TEMPERATURE. VAPORS FROM HEATED MATERIAL MAY BE IRRITATING.

EFFECT OF OVEREXPOSURE: NONE KNOWN.

#### FIRST AID PROCEDURES:

EYES: IRRIGATE WITH FLOWING WATER IMMEDIATELY FOR 5 MINUTES. REFER TO MEDICAL PERSONNEL.

SKIN: CONTACT WILL PROBABLY CAUSE NO MORE THAN IRRITATION. FLUSH SKIN WITH WATER OR SOAP AND WATER. WASH CLOTHING BEFORE REUSE.

INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL PERSONNEL.

INGESTION: LOW IN TOXICITY. INDUCE VOMITING IF LARGE AMOUNTS ARE INGESTED.

#### NOTE TO PHYSICIAN:

EYES: INJURY IS UNLIKELY. STAIN FOR EVIDENCE OF CORNEAL INJURY. CONSULT OPHTHALMOLOGIST.

SKIN: MAY CAUSE MODERATE IRRITATION. TREAT AS ANY CONTACT DERMATITIS. KNOWN

OR SUSPECTED WEAK SENSITIZER. NOT LIKELY TO BE ABSORBED IN ACUTELY TOXIC AMOUNTS.

RESPIRATORY: INJURY IS UNLIKELY.

ORAL: LOW IN TOXICITY.

SYSTEMIC: HUMAN EFFECTS NOT ESTABLISHED. NO SPECIFIC ANTIDOTE.

TREATMENT

SHOULD BE BASED ON THE SOUND JUDGMENT OF THE PHYSICIAN AND THE INDIVIDUAL

REACTION OF THE PATIENT.

### SECTION 6: REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS. PROLONGED EXCESSIVE HEAT MAY CAUSE PARTIAL DEGRADATION.

INCOMPATIBILITY: ACTIVE ACIDS AND BASES.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE UNDER NORMAL CONDITIONS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR BY ITSELF, BUT MASSES OF MORE THAN 3-5 POUNDS OF PRODUCT PLUS AN ALIPHATIC AMINE MAY CAUSE IRREVERSIBLE REACTION WITH CONSIDERABLE HEAT BUILDUP.

### SECTION 7: SPILL, LEAK AND DISPOSAL PROCEDURES

ACTION TO TAKE FOR SPILLS (USE APPROPRIATE SAFETY EQUIPMENT): SCRAPE UP.

RESIDUAL RESIN CAN BE REMOVED BY USE OF NON-FLAMMABLE

SOLVENT SUCH AS METHYLENE CHLORIDE.

DISPOSAL METHOD: BURY IN APPROPRIATE LANDFILL. (OPTIONAL) BURN COMBUSTIBLE

PORTION IN ADEQUATE INCINERATOR.

### SECTION 8: SPECIAL HANDLING INFORMATION

VENTILATION: SUFFICIENT TO MINIMIZE VAPOR EXPOSURE IF GENERATED.

RESPIRATORY PROTECTION: NONE LIKELY NEEDED.

PROTECTIVE CLOTHING: CLEAN, BODY-COVERING CLOTHING. DISPOSABLE PLASTIC OR

RUBBER GLOVES. DISPOSABLE CONTAINERS AND PAPER IN WORK AREA.

EYE PROTECTION: SAFETY GLASSES WITHOUT SIDE SHIELDS.

### SECTION 9: SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: NONE EXCEPT NORMAL HANDLING CARE. PRACTICE GOOD CAUTION AND PERSONAL CLEANLINESS TO AVOID EYE AND SKIN CONTACT. AVOID BREATHING VAPORS IF GENERATED.

### SECTION 10: TRANSPORTATION REQUIREMENTS

D.O.T.: NOT REGULATED

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# Material Safety Data Sheet

CODE: WOODEPOX B PAGE 2

### SECTION 1:

EFFECTIVE DATE: 8-22-2003

PRODUCT CODE: WOODEPOX B

PRODUCT NAME: **WOODEPOX B**

CLASS: FORMULATED EPOXY COREACTANTS

TYPE: CURING-AGENT PASTE

### SECTION 2: HAZARDOUS INGREDIENTS

TRADE SECRET  
PROPRIETARY FORMULATED AMINES

### SECTION 3: PHYSICAL DATA

BOILING POINT: NA SOL. IN WATER: NA  
VAPOR PRESS: NA SP. GRAVITY: <1  
VAP DENSITY (AIR=1): NA % VOLATILE BY VOL: <0.1  
APPEARANCE & ODOR: TAN THIXOTROPIC PASTE. LIGHT AMMONIA ODOR.

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >450° F FLAMMABLE LIMITS (STP IN AIR):  
METHOD USED: ASTM D92-96 LFL: NOT DETER. UFL: NOT DETER.  
EXTINGUISHING MEDIA: FOAM, CO<sub>2</sub>, DRY CHEMICAL.  
SPECIAL FIRE FIGHTING EQUIPMENT AND HAZARDS: NONE

### SECTION 5: HEALTH HAZARD DATA

INGESTION: LD50 >16 G/KG.  
EYE CONTACT: EXTREME IRRITATION.  
SKIN CONTACT: ONLY MINOR IRRITATION. PRIMARY IRRITATION TEST SCORE 1.2.  
SKIN ABSORPTION: NO SIGNIFICANT HAZARD. LD50 = 6.5 G/KG  
INHALATION: NOT LIKELY A PROBLEM AT ROOM TEMPERATURE. VAPORS FROM HEATED MATERIAL MAY BE IRRITATING.  
EFFECT OF OVEREXPOSURE: MAY CAUSE SKIN SENSITIZATION. NONE OTHER KNOWN.

### FIRST AID PROCEDURES:

EYES: IRRIGATE WITH FLOWING WATER IMMEDIATELY FOR AT LEAST 10 MINUTES. REFER TO MEDICAL PERSONNEL.  
SKIN: WIPE OFF EXCESS. SCRUB WITH SOAP AND WATER FOLLOWED BY WATER RINSE. WASH CLOTHING BEFORE REUSE.  
INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL PERSONNEL.  
INGESTION: LOW IN TOXICITY. INDUCE VOMITING IF LARGE AMOUNTS ARE INGESTED.

### NOTE TO PHYSICIAN:

EYES: EXTREMELY IRRITATING. STAIN FOR EVIDENCE OF CORNEAL INJURY. CONSULT OPHTHALMOLOGIST.  
SKIN: ACUTE DERMAL TOXICITY. TREAT AS CONTACT DERMATITIS. KNOWN OR SUSPECTED SENSITIZER. NOT LIKELY TO BE ABSORBED IN ACUTELY TOXIC AMOUNTS.  
RESPIRATORY: INJURY IS UNLIKELY.  
ORAL: TOXICITY: LD50 >16 G/KG.  
SYSTEMIC: HUMAN EFFECTS NOT ESTABLISHED. NO SPECIFIC ANTIDOTE. TREATMENT SHOULD BE BASED ON THE SOUND JUDGMENT OF THE PHYSICIAN AND THE INDIVIDUAL REACTION OF THE PATIENT.

### SECTION 6: REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS. PROLONGED EXCESSIVE HEAT MAY CAUSE PARTIAL DEGRADATION.  
INCOMPATIBILITY: NONE KNOWN.  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE UNDER NORMAL CONDITIONS.  
HAZARDOUS POLYMERIZATION: NONE.

### SECTION 7: SPILL, LEAK AND DISPOSAL PROCEDURES

ACTION TO TAKE FOR SPILLS (USE APPROPRIATE SAFETY EQUIPMENT): SCRAPE UP. SCRUB WITH 5% ACETIC ACID TO EMULSIFY. RINSE WITH VERY HOT WATER.  
DISPOSAL METHOD: BURY IN APPROPRIATE LANDFILL. (OPTIONAL) BURN COMBUSTIBLE PORTION IN ADEQUATE INCINERATOR.

### SECTION 8: SPECIAL HANDLING INFORMATION

VENTILATION: SUFFICIENT TO MINIMIZE VAPOR EXPOSURE IF GENERATED.  
RESPIRATORY PROTECTION: NONE LIKELY NEEDED.  
PROTECTIVE CLOTHING: CLEAN, BODY-COVERING CLOTHING. DISPOSABLE PLASTIC OR RUBBER GLOVES. DISPOSABLE CONTAINERS AND PAPER IN WORK AREA.  
EYE PROTECTION: SAFETY GLASSES.

### SECTION 9: SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: NONE EXCEPT NORMAL HANDLING CARE. PRACTICE GOOD CAUTION AND PERSONAL CLEANLINESS TO AVOID EYE AND SKIN CONTACT. AVOID BREATHING VAPORS IF GENERATED.

### SECTION 10: TRANSPORTATION REQUIREMENTS

D.O.T.: NOT REGULATED

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# Material Safety Data Sheet

CODE: ABOSOLV PAGE 2

### SECTION 1:

EFFECTIVE DATE: 08-22-2003

PRODUCT CODE: ABOSOLV

PRODUCT NAME: **ABOSOLV 1**

PRODUCT CLASS: HYDROCARBON

TYPE: ORGANIC SOLVENT

### SECTION 2: HAZARDOUS INGREDIENTS

TRADE SECRET  
PROPRIETARY ORGANIC SOLVENT

### SECTION 3: PHYSICAL DATA

BOILING POINT: 318-338°F SOL. IN WATER: NEGLIGIBLE  
VAPOR PRESS, MM HG: 11 AT 100°F SP. GRAVITY: 0.87  
VAPOR DENSITY (AIR=1): 4.2 % VOLATILE BY VOL: 100  
APPEARANCE & ODOR: ALMOST-COLORLESS LIQUID. AROMATIC ODOR.

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 108°F (TCC)  
FLAMMABLE LIMITS (STP IN AIR): LEL: 1.9 UEL: 12.6 AT 77°F NOTE: APPROXIMATE  
AUTOIGNITION TEMPERATURE: 880°F NOTE: APPROXIMATE  
EXTINGUISHING MEDIA: EXCLUDE AIR. NO WATER. FOAM OR CO<sub>2</sub>, STEAM, WATER FOG,  
DRY CHEMICALS. CONSULT LOCAL FIRE MARSHAL. HANDLE AS COMBUSTIBLE LIQUID.

### SECTION 5: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: ACGIH-TLV/TWA = 25PPM FOR TRIMETHYLBENZENES.  
EFFECTS OF OVEREXPOSURE: ANESTHESIA, HEADACHE, NAUSEA, DIZZINESS, ETC.  
LIQUID  
SLIGHTLY TO MODERATELY IRRITATING TO SKIN AND EYES.

EYE CONTACT: MINOR TRANSIENT IRRITATION. NO CORNEAL INJURY LIKELY.  
SKIN CONTACT: ONLY MINOR IRRITATION.  
SKIN ABSORPTION: NOT LIKELY TO BE ABSORBED IN TOXIC AMOUNTS.  
INHALATION: NOT LIKELY A PROBLEM AT ROOM TEMPERATURE.

### FIRST AID PROCEDURES:

EYES: IRRIGATE WITH FLOWING WATER IMMEDIATELY FOR AT LEAST 5 MINUTES.  
SKIN: CONTACT WILL PROBABLY CAUSE NO MORE THAN IRRITATION. FLUSH SKIN WITH  
WATER OR SOAP AND WATER. WASH CLOTHING BEFORE REUSE.  
INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL  
PERSONNEL.  
INGESTION: TOXIC. CONSULT PHYSICIAN IF LARGE AMOUNTS ARE INGESTED.

### NOTE TO PHYSICIAN:

EYES: INJURY IS UNLIKELY. STAIN FOR EVIDENCE OF CORNEAL INJURY. CONSULT  
OPHTHALMOLOGIST.  
SKIN: MAY CAUSE MODERATE IRRITATION. NOT LIKELY TO BE ABSORBED IN ACUTELY  
TOXIC AMOUNTS.  
RESPIRATORY: INJURY IS UNLIKELY.  
ORAL: TYPICAL TOXICITY OF ORGANIC SOLVENTS.  
SYSTEMIC: HUMAN EFFECTS NOT ESTABLISHED. NO SPECIFIC ANTIDOTE. TREATMENT  
SHOULD BE BASED ON THE SOUND JUDGMENT OF THE PHYSICIAN AND THE INDIVIDUAL  
REACTION OF THE PATIENT.

### SECTION 6: REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS.  
INCOMPATIBILITY: STRONG OXIDIZING AGENTS.  
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO<sub>2</sub>, WHEN COMBUSTED.  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

### SECTION 7: SPILL, LEAK AND DISPOSAL PROCEDURES

ACTION TO TAKE FOR SPILLS: MOP, WIPE OR SOAK IN ABSORBENT MATERIAL, USING  
PROPER FIRE PROTECTIVE EQUIPMENT.  
DISPOSAL METHOD: REFER TO LOCAL REGULATIONS AND STATUTES RELATIVE TO  
SOLVENT DISPOSAL. RESIDUE FROM EVAPORATION CAN BE LAND-FILLED.

### SECTION 8: SPECIAL HANDLING INFORMATION

VENTILATION: SUFFICIENT TO MINIMIZE VAPOR EXPOSURE IF GENERATED.  
RESPIRATORY PROTECTION: ORGANIC VAPOR TYPE RESPIRATOR.  
PROTECTIVE CLOTHING: CLEAN, BODY-COVERING CLOTHING. PLASTIC OR RUBBER  
GLOVES.  
EYE PROTECTION: SAFETY GLASSES.

### SECTION 9: SPECIAL PRECAUTIONS AND ADDITIONAL INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: SAME AS FOR ANY FLAMMABLE  
PRODUCT.

### SECTION 10: TRANSPORTATION REQUIREMENTS

D.O.T. SHIPPING DESCRIPTION: PETROLEUM DISTILLATE, N.O.S.,  
(Petroleum Naphtha)  
CLASS 3 UN1268 PG III

NOTE: IN CONTAINERS OF 119 GALLONS CAPACITY OR LESS THIS PRODUCT IS NOT  
REGULATED BY D.O.T.

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