

MATERIAL SAFETY DATA SHEET

For Coatings, Resins and Related Materials

Date: September 24, 1986

Section I

MANUFACTURER'S NAME: Peterson Chemical Corporation

ADDRESS: 710 Forest Avenue  
CITY, STATE & ZIP CODE: Sheboygan Falls, WI 53085

HEALTH: 2  
FLAMMABILITY: 3  
REACTIVITY: 0  
PERSONAL PROTECTION: G

EMERGENCY TELEPHONE NUMBER: 414-467-2471  
TELEPHONE NUMBER: 414-467-2471

PRODUCT CLASS: Epoxy Resin Hardener

MANUFACTURERS CODE IDENTIFICATION: F0008G

TRADE NAME: Gloss Hardner Part B

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	MG/M3		
Ethoxyethanol	7.97	25		1.1	0.6mmHg @20C
Amine	67.48	100	435	1.0	

Not Available

Section III - PHYSICAL DATA

MELTING RANGE: 281 - 340

RELATIVE DENSITY: X Heavier  
Lighter, Than Air

EVAPORATION RATE: Faster  
X Slower, Than Ether

PERCENT VOLATILE BY VOLUME: 75.45 WEIGHT PER GALLON: 7.45 Approximately

Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Flammable Liquid  
FLASH POINT: 80

LEL: 1.0

EXTINGUISHING MEDIA: System suggested for Fire Protection: Carbon dioxide, or dry chemical. When extinguishing an epoxy resin fire, personnel and/or firefighters should wear a self-contained breathing apparatus. Full protective clothing will also include helmet and a minimum of bunker coat, fireman's boots and fire-resistant gloves.

ADDITIONAL FIRE AND EXPLOSION HAZARDS: Remove from sources of electricity, spark, and open flames. Explosion of tightly sealed containers are incident to intense heat. Application to hot surfaces is not recommended.

ADDITIONAL FIRE FIGHTING PROCEDURES: Water: (1) Used to cool, as a hinderance to raising pressure and to prevent auto ignition or explosion. (2) Not recommended, however fog nozzles are acceptable with water systems. (3) May be effective to fight fires and can possibly augment a dangerous situation. Close out off supply source if safe to do so.

HMS\*

H HEALTH	2
F FLAMMABILITY	3
R REACTIVITY	0
PERSONAL PROTECTION	G

## Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II

## EFFECTS OF OVEREXPOSURE:

Primary irritation upon direct contact. Skin: Moderately irritating. Respiratory System: Possible upper respiratory tract irritation. Other: Acute nervous system depression denoted by symptoms of confusion, general lethargy, dizziness, headache, staggering movement, unconsciousness or coma. ATTAIN MEDICAL ATTENTION IF REQUIRED BY EXISTING CIRCUMSTANCES.

EMERGENCY AND FIRST AID PROCEDURES: Inhalation: Transfer victim to a location with fresh air. Administer artificial respiration to restore breathing. Eye Contact: Flush ocular area with copious amounts of water for 15 minutes. Skin: Wash with a cleanser and water. Eliminate contact with contaminated clothing. Ingestion: Consult a Poison Control Center or Physician.

## Section VI - REACTIVITY DATA

Stability: Unstable, X Stable  
COMPATIBILITY (Materials to avoid)  
HAZARDOUS DECOMPOSITION PRODUCTS:  
Hydrocarbons, Carbon Monoxide, Carbon Dioxide.

## HAZARDOUS POLYMERIZATION:

May Occur, X Will Not Occur

CONDITIONS TO AVOID: Sparks, flames and other ignition sources. Non-ventilation in areas of product usage. Storage of contaminated rags or clothing in closed container. Daily removal is recommended.

## Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If safety permits, use inert absorbent material and non-sparking tools. Refrain from breathing vapor and fumes. Restrict personal contact with material. Ventilate adequately. BEST DISPOSAL METHOD: Dispose of water in a proper manner as to comply with local, state and federal regulations.

## Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: OPEN AREAS: Mechanical filter respirator, approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety & Health (NIOSH) to prevent inhalation of solid overspray particles. RESTRICTED VENTILATION AREAS: Chemical mechanical filters, MSHA and NIOSH approved to remove vapor and solid particles. CONFINED AREAS: Airline respirator and hood as approved by MSHA and NIOSH.

VENTILATION: Work areas should be maintained below acceptable TLV limits as stated in Section II. Levels may be achieved through general mechanical ventilation and local exhaust systems.

PROTECTIVE GLOVES: Solvent resistant rubber gloves for sustained or repetitive contact.

FACE PROTECTION: Safety eye wear intended to guard against splashing liquids.

OTHER PROTECTIVE EQUIPMENT: Eye wash, safety shower, protective clothing.

## Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not exceed 110°F for storage. Ground containers when transferring materials. Maintain tight closures and store upright. Do not transfer material to unmarked container. Keep containers closed when not in use. Avoid free fall of material beyond a 60 centimeter. Read all warning labels carefully.

HAZARD: Flammable Liquid  
SI: II  
PA: IB

SHIPPING CLASS:  
UN 1263  
Paint, Flammable Liquid

The information provided on MSDS is considered accurate and is presented for your consideration and inspection. No implied or expressed warranty is provided on this basis. Responsibility for injury or damages due to non-recommended usage of the product is not assumed by Peterson Chemical Corporation. Reasonable safety guidelines should be adhered to as presented. Furthermore, purchaser assumes all risk in use of the material.

M A T E R I A L   S A F E T Y   D A T A   S H E E T

For Coatings, Resins and Related Materials

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Date: March 17, 1987

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Section I

MANUFACTURER'S NAME: Peterson Chemical Corporation

REET ADDRESS: 710 Forest Avenue  
 TY, STATE & ZIP CODE: Sheboygan Falls, WI 53085

HEALTH: 2  
 FLAMMABILITY: 3  
 REACTIVITY: 0  
 PERSONAL PROTECTION: 6

ERGENCY TELEPHONE NUMBER: 414-467-2471  
 .FORMATION TELEPHONE NUMBER: 414-467-2471

RODUCT CLASS: Epoxy Resin Hardener

MANUFACTURERS CODE IDENTIFICATION:  
 F00BB64

RADE NAME: BG 4

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	MG/M3		
-Butoxyethanol	30.16	25		1.1	0.6mmHg @20C
-Pentanone,4-Methyl	30.20	100		1.4	15mmHg @20C
enzyl Alcohol	2.13	***	***		0.04mmHg @20C
ylene	31.12	100	435	1.0	21mmHg @38C

\*\*\* Not Available

Section III - PHYSICAL DATA

BOILING RANGE: 241 - 392

VAPOR DENSITY: X Heavier  
 Lighter, Than Air

EVAPORATION RATE: Faster  
 X Slower, Than Ether

PERCENT VOLATILE BY VOLUME: 93.61

WEIGHT PER GALLON: 7.27 Approximately

Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Flammable Liquid

FLASH POINT: 65

LEL: 1.0

EXTINGUISHING MEDIA: System suggested for Fire Protection: Carbon dioxide, foam or dry chemical. When extinguishing an epoxy resin fire, personnel and/or fire fighters should wear a self-contained breathing apparatus. Full protective clothing will also include helmet and a minimum of bunker coat, fireman's boots and fire-resistant gloves.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Remove from sources of electricity, spark, heat and open flames. Explosion of tightly sealed containers are incident to extreme heat. Application to hot surfaces is not recommended.

SPECIAL FIRE FIGHTING PROCEDURES: Water: (1) Used to cool, as a hinderance to increasing pressure and to prevent auto ignition or explosion. (2) Not recommended, however fog nozzles are acceptable with water systems. (3) May be ineffective to fight fires and can possibly augment a dangerous situation. Close

## Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II

## EFFECTS OF OVEREXPOSURE:

Eye: Primary irritation upon direct contact. Skin: Moderately irritating. Respiratory System: Possible upper respiratory tract irritation. Other: Acute nervous system depression denoted by symptoms of confusion, general lethargy, dizziness, headache, staggering movement, unconsciousness or coma. ATTAIN MEDICAL ATTENTION IF REQUIRED BY EXISTING CIRCUMSTANCES.

EMERGENCY AND FIRST AID PROCEDURES: Inhalation: Transfer victim to a location of fresh air. Administer artificial respiration to restore breathing. Eye Contact: Flush ocular area with copious amounts of water for 15 minutes. Skin: Wash with a cleaner and water. Eliminate contact with contaminated clothing. Ingestion: Consult a Poison Control Center or Physician.

## Section VI - REACTIVITY DATA

Stability: Unstable, X Stable  
INCOMPATIBILITY (Materials to avoid) CONDITIONS TO AVOID: Sparks, flames and other ignition sources. Non-ventilation in areas of product usage.  
HAZARDOUS DECOMPOSITION PRODUCTS: Hydrocarbons, Carbon Monoxide, Carbon Dioxide. Storage of contaminated rags or clothing in closed container. Daily removal is recommended.  
HAZARDOUS POLYMERIZATION: May Occur, X Will Not Occur

## Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If safety permits, use inert absorbent material and non-sparking tools. Refrain from breathing vapor and fumes. Restrict personal contact with material. Ventilate adequately.  
WASTE DISPOSAL METHOD: Dispose of water in a proper manner as to comply with local, state and federal regulations.

## Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: OPEN AREAS: Mechanical filter respirator, approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety & Health (NIOSH) to prevent inhalation of solid overspray particles. RESTRICTED VENTILATION AREAS: Chemical mechanical filters, MSHA and NIOSH approved to remove vapor and solid particles. CONFINED AREAS: Airline respirator and hood as approved by MSHA and NIOSH.  
VENTILATION: Work areas should be maintained below acceptable TLV limits as stated in Section II. Levels may be achieved through general mechanical ventilation and local exhaust systems.  
PROTECTIVE GLOVES: Solvent resistant rubber gloves for sustained or repetitive contact.  
EYE PROTECTION: Safety eye wear intended to guard against splashing liquids.  
OTHER PROTECTIVE EQUIPMENT: Eye wash, safety shower, protective clothing.

## Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not exceed 110F for storage. Ground containers when transferring materials. Maintain tight closures and store upright. Do not transfer material to unmarked container. Keep containers closed when not in use. Avoid free fall of material beyond a decimeter. Read all warning labels carefully.

DDT: Flammable Liquid  
ANSI: II  
NFPA: IB

SHIPPING CLASS:  
UN 1263  
Paint, Flammable Liquid

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 Date: April 13, 1987  
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 Section I  
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MANUFACTURER'S NAME: Peterson Chemical Corporation

STREET ADDRESS: 710 Forest Avenue  
 CITY, STATE & ZIP CODE: Sheboygan Falls, WI 53085

HEALTH: 2  
 FLAMMABILITY: 3  
 REACTIVITY: 0  
 PERSONAL PROTECTION: G

EMERGENCY TELEPHONE NUMBER: 414-467-2471  
 INFORMATION TELEPHONE NUMBER: 414-467-2471

PRODUCT CLASS: Epoxy Resin Paint

MANUFACTURERS CODE IDENTIFICATION:  
 F00002A

TRADE NAME: #2 Lead Str. Chr. Primer Part "A"  
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Section II - HAZARDOUS INGREDIENTS  
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INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	MG/M3		
2-Pentanone,4-Methyl	10.43	100		1.4	15mmHg @20C
2-Propanol	.01	400		2.0	
5-Methyl-2-Hexanone	14.93	100		1.5	4.5mmHg @20C
Diisooctyl Phosphite	.08	***	***		5mmHg @150C
Isooctyl Alcohol	.02	50			5mmHg @20C
Lead Silico Chromate (Pb)	13.25		.050		***
Xylene	7.03	100	435	1.0	

\*\*\* Not Available  
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Section III - PHYSICAL DATA  
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BOILING RANGE: 170 - 285

VAPOR DENSITY: X Heavier  
 Lighter, Than Air

EVAPORATION RATE: Faster  
 X Slower, Than Ether

PERCENT VOLATILE BY VOLUME: 32.64

WEIGHT PER GALLON: 13.78 Approximately  
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Section IV - FIRE AND EXPLOSION HAZARD DATA  
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FLAMMABILITY CLASSIFICATION: Flammable Liquid

FLASH POINT: 65

LEL: 1.0

EXTINGUISHING MEDIA: System suggested for Fire Protection: Carbon dioxide, foam or dry chemical. When extinguishing an epoxy resin fire, personnel and/or fire fighters should wear a self-contained breathing apparatus. Full protective clothing will also include helmet and a minimum of bunker coat, fireman's boots and fire-resistant gloves.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Remove from sources of electricity, spark, heat and open flames. Explosion of tightly sealed containers are incident to extreme heat. Application to hot surfaces is not recommended.

SPECIAL FIRE FIGHTING PROCEDURES: Water: (1) Used to cool, as a hinderance to increasing pressure and to prevent auto ignition or explosion. (2) Not recommended, however fog nozzles are acceptable with water systems. (3) May be ineffective to fight fires and can possibly augment a dangerous situation. Close or shut off supply source if safe to do so.

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 Section V - HEALTH HAZARD DATA  
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THRESHOLD LIMIT VALUE: See Section II

## EFFECTS OF OVEREXPOSURE:

Eye: Primary irritation upon direct contact. Skin: Moderately irritating.  
 Respiratory System: Possible upper respiratory tract irritation. Other: Acute nervous system depression denoted by symptoms of confusion, general lethargy, dizziness, headache, staggering movement, unconsciousness or coma. ATTAIN MEDICAL ATTENTION IF REQUIRED BY EXISTING CIRCUMSTANCES.

EMERGENCY AND FIRST AID PROCEDURES: Inhalation: Transfer victim to a location of fresh air. Administer artificial respiration to restore breathing. Eye Contact: Flush ocular area with copious amounts of water for 15 minutes. Skin: Wash with a cleaner and water. Eliminate contact with contaminated clothing. Ingestion: Consult a Poison Control Center or Physician.

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 Section VI - REACTIVITY DATA  
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Stability: Unstable, X Stable	CONDITIONS TO AVOID: Sparks, flames and other ignition sources. Non-ventilation in areas of product usage.
INCOMPATIBILITY (Materials to avoid)	
HAZARDOUS DECOMPOSITION PRODUCTS:	Storage of contaminated rags or clothing in closed container. Daily removal is recommended.
Hydrocarbons, Carbon Monoxide, Carbon Dioxide.	
HAZARDOUS POLYMERIZATION:	
May Occur, X Will Not Occur	

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 Section VII - SPILL OR LEAK PROCEDURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If safety permits, use inert absorbent material and non-sparking tools. Refrain from breathing vapor and fumes. Restrict personal contact with material. Ventilate adequately. WASTE DISPOSAL METHOD: Dispose of water in a proper manner as to comply with local, state and federal regulations.

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 Section VIII - SPECIAL PROTECTION INFORMATION  
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RESPIRATORY PROTECTION: OPEN AREAS: Mechanical filter respirator, approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety & Health (NIOSH) to prevent inhalation of solid overspray particles. RESTRICTED VENTILATION AREAS: Chemical mechanical filters, MSHA and NIOSH approved to remove vapor and solid particles. CONFINED AREAS: Airline respirator and hood as approved by MSHA and NIOSH.  
 VENTILATION: Work areas should be maintained below acceptable TLV limits as stated in Section II. Levels may be achieved through general mechanical ventilation and local exhaust systems.  
 PROTECTIVE GLOVES: Solvent resistant rubber gloves for sustained or repetitive contact.  
 EYE PROTECTION: Safety eye wear intended to guard against splashing liquids.  
 OTHER PROTECTIVE EQUIPMENT: Eye wash, safety shower, protective clothing.

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 Section IX - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not exceed 110F for storage. Ground containers when transferring materials. Maintain tight closures and store upright. Do not transfer material to unmarked container. Keep containers closed when not in use. Avoid free fall of material beyond a decimeter. Read all warning labels carefully.

DOT: Flammable Liquid	SHIPPING CLASS:
ANSI: II	UN 1263
NFPA: IB	Paint, Flammable Liquid

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 Section V - HEALTH HAZARD DATA  
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THRESHOLD LIMIT VALUE: See Section II

EFFECTS OF OVEREXPOSURE:

Eye: Primary irritation upon direct contact. Skin: Moderately irritating.  
 Respiratory System: Possible upper respiratory tract irritation. Other: Acute nervous system depression denoted by symptoms of confusion, general lethargy, dizziness, headache, staggering movement, unconsciousness or coma. ATTAIN MEDICAL ATTENTION IF REQUIRED BY EXISTING CIRCUMSTANCES.

EMERGENCY AND FIRST AID PROCEDURES: Inhalation: Transfer victim to a location of fresh air. Administer artificial respiration to restore breathing. Eye Contact: Flush ocular area with copious amounts of water for 15 minutes. Skin: Wash with a cleaner and water. Eliminate contact with contaminated clothing. Ingestion: Consult a Poison Control Center or Physician.

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 Section VI - REACTIVITY DATA  
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Stability: Unstable, X Stable	CONDITIONS TO AVOID: Sparks, flames and other ignition sources. Non-ventilation in areas of product usage.
INCOMPATIBILITY (Materials to avoid)	Storage of contaminated rags or clothing in closed container. Daily removal is recommended.
HAZARDOUS DECOMPOSITION PRODUCTS: Hydrocarbons, Carbon Monoxide, Carbon Dioxide.	
HAZARDOUS POLYMERIZATION: May Occur, X Will Not Occur	

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 Section VII - SPILL OR LEAK PROCEDURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If safety permits, use inert absorbent material and non-sparking tools. Refrain from breathing vapor and fumes. Restrict personal contact with material. Ventilate adequately. WASTE DISPOSAL METHOD: Dispose of water in a proper manner as to comply with local, state and federal regulations.

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 Section VIII - SPECIAL PROTECTION INFORMATION  
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 VENTILATION: Work areas should be maintained below acceptable TLV limits as stated in Section II. Levels may be achieved through general mechanical ventilation and local exhaust systems.  
 PROTECTIVE GLOVES: Solvent resistant rubber gloves for sustained or repetitive contact.  
 EYE PROTECTION: Safety eye wear intended to guard against splashing liquids.  
 OTHER PROTECTIVE EQUIPMENT: Eye wash, safety shower, protective clothing.

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 Section IX - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not exceed 110F for storage. Ground containers when transferring materials. Maintain tight closures and store upright. Do not transfer material to unmarked container. Keep containers closed when not in use. Avoid free fall of material beyond a decimeter. Read all warning labels carefully.

DOT: Flammable Liquid  
 ANSI: II  
 NFPA: IB

SHIPPING CLASS:  
 UN 1263  
 Paint, Flammable Liquid

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# M A T E R I A L   S A F E T Y   D A T A   S H E E T

For Coatings, Resins and Related Materials

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Date:     January 12, 1987  
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## Section I

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MANUFACTURER'S NAME:   Peterson Chemical Corporation

STREET ADDRESS:         710 Forest Avenue  
CITY, STATE & ZIP CODE:   Sheboygan Falls, WI   53085

HEALTH:                     2  
FLAMMABILITY:             3  
REACTIVITY:               0  
PERSONAL PROTECTION:     6

EMERGENCY TELEPHONE NUMBER:   414-467-2471  
INFORMATION TELEPHONE NUMBER:  414-467-2471

PRODUCT CLASS:   Epoxy Paint Thinner

MANUFACTURERS CODE IDENTIFICATION:  
F03711T

TRADE NAME:   #711 Thinner/Cleaner  
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## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	MG/M3	LEL	VAPOR PRESSURE
2-Butoxyethanol	32.93	25		1.1	0.6mmHg @20C
2-Pentanone,4-Methyl	32.97	100		1.4	15mmHg @20C
Xylene	34.10	100	435	1.0	21mmHg @38C

\*\*\* Not Available  
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## Section III - PHYSICAL DATA

BOILING RANGE:   241 - 340

VAPOR DENSITY:   X Heavier  
                  Lighter, Than Air

EVAPORATION RATE:   Faster  
                      X Slower, Than Ether

PERCENT VOLATILE BY VOLUME:   100.00     WEIGHT PER GALLON:   7.14 Approximately  
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## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION:   Flammable Liquid

FLASH POINT:   73

LEL:   1.0

EXTINGUISHING MEDIA:   System suggested for Fire Protection:   Carbon dioxide, foam or dry chemical.   When extinguishing an epoxy resin fire, personnel and/or fire fighters should wear a self-contained breathing apparatus.   Full protective clothing will also include helmet and a minimum of bunker coat, fireman's boots and fire-resistant gloves.

UNUSUAL FIRE AND EXPLOSION HAZARDS:   Remove from sources of electricity, spark, heat and open flames.   Explosion of tightly sealed containers are incident to extreme heat.   Application to hot surfaces is not recommended.

SPECIAL FIRE FIGHTING PROCEDURES:   Water:   (1) Used to cool, as a hinderance to increasing pressure and to prevent auto ignition or explosion.   (2) Not recommended, however fog nozzles are acceptable with water systems.   (3) May be ineffective to fight fires and can possibly augment a dangerous situation.   Close or shut off supply source if safe to do so.

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 Section V - HEALTH HAZARD DATA  
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THRESHOLD LIMIT VALUE: See Section II

## EFFECTS OF OVEREXPOSURE:

Eye: Primary irritation upon direct contact. Skin: Moderately irritating.  
 Respiratory System: Possible upper respiratory tract irritation. Other: Acute nervous system depression denoted by symptoms of confusion, general lethargy, dizziness, headache, staggering movement, unconsciousness or coma. ATTAIN MEDICAL ATTENTION IF REQUIRED BY EXISTING CIRCUMSTANCES.

EMERGENCY AND FIRST AID PROCEDURES: Inhalation: Transfer victim to a location of fresh air. Administer artificial respiration to restore breathing. Eye Contact: Flush ocular area with copious amounts of water for 15 minutes. Skin: Wash with a cleaner and water. Eliminate contact with contaminated clothing. Ingestion: Consult a Poison Control Center or Physician.

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 Section VI - REACTIVITY DATA  
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Stability: Unstable, X Stable	CONDITIONS TO AVOID: Sparks, flames and other ignition sources. Non-ventilation in areas of product usage.
INCOMPATIBILITY (Materials to avoid)	Storage of contaminated rags or clothing in closed container. Daily removal is recommended.
HAZARDOUS DECOMPOSITION PRODUCTS:	
Hydrocarbons, Carbon Monoxide, Carbon Dioxide.	
HAZARDOUS POLYMERIZATION:	
May Occur, X Will Not Occur	

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 Section VII - SPILL OR LEAK PROCEDURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If safety permits, use inert absorbent material and non-sparking tools. Refrain from breathing vapor and fumes. Restrict personal contact with material. Ventilate adequately. WASTE DISPOSAL METHOD: Dispose of water in a proper manner as to comply with local, state and federal regulations.

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 Section VIII - SPECIAL PROTECTION INFORMATION  
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RESPIRATORY PROTECTION: OPEN AREAS: Mechanical filter respirator, approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety & Health (NIOSH) to prevent inhalation of solid overspray particles. RESTRICTED VENTILATION AREAS: Chemical mechanical filters, MSHA and NIOSH approved to remove vapor and solid particles. CONFINED AREAS: Airline respirator and hood as approved by MSHA and NIOSH. VENTILATION: Work areas should be maintained below acceptable TLV limits as stated in Section II. Levels may be achieved through general mechanical ventilation and local exhaust systems. PROTECTIVE GLOVES: Solvent resistant rubber gloves for sustained or repetitive contact. EYE PROTECTION: Safety eye wear intended to guard against splashing liquids. OTHER PROTECTIVE EQUIPMENT: Eye wash, safety shower, protective clothing.

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 Section IX - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not exceed 110F for storage. Ground containers when transferring materials. Maintain tight closures and store upright. Do not transfer material to unmarked container. Keep containers closed when not in use. Avoid free fall of material beyond a decimeter. Read all warning labels carefully.

DOT: Flammable Liquid	SHIPPING CLASS:
ANSI: V	NA 1263
NFPA: IC	Paint Related Material, Flammable Liquid

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For Coatings, Resins and Related Materials

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 vember 13, 1986
   
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Section I

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 ER'S NAME: Peterson Chemical Corporation
   
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RESS: 710 Forest Avenue
   
 E & ZIP CODE: Sheboygan Falls, WI 53085
   
 TELEPHONE NUMBER: 414-467-2471
   
 N TELEPHONE NUMBER: 414-467-2471

HEALTH:
   
 FLAMMABILITY:
   
 REACTIVITY:
   
 PERSONAL PROTE

ASS: Epoxy Resin Paint

MANUFACTURERS CODE IDENT
   
 F00200A

: #200 White Part "A"

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 Section II - HAZARDOUS INGREDIENTS
   
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	PERCENT	TLV		LEL	P
		PPM	MG/M3		
e,4-Methyl	12.24	100		1.4	15mmH
-Hexanone	6.05	100		1.5	4.5mm
xide	.70		10		***
Silica	1.71		10		***
irits	.49	100		1.0	1.48
ioxide	13.62		10		***
	23.75	100	435	1.0	

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 Section III - PHYSICAL DATA
   
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NGE: 241 - 285

ITY: X Heavier
   
 Lighter, Than Air

EVAPORATION RATE: Faster
   
 X Slower,

LATILE BY VOLUME: 42.58

WEIGHT PER GALLON: 12.75 App

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 Section IV - FIRE AND EXPLOSION HAZARD DATA
   
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TY CLASSIFICATION: Flammable Liquid

T: 65

ING MEDIA: System suggested for Fire Protection: Carbon dio
   
 y chemical. When extinguishing an epoxy resin fire, personne
   
 ers should wear a self-contained breathing apparatus. Full p
   
 ill also include helmet and a minimum of bunker coat, fireman
   
 assistant gloves.

RE AND EXPLOSION HAZARDS: Remove from sources of electricity
   
 pen flames. Explosion of tightly sealed containers are incid
   
 at. Application to hot surfaces is not recommended.

RE FIGHTING PROCEDURES: Water: (1) Used to cool, as a hinde
   
 pressure and to prevent auto ignition or explosion. (2) Not
   
 d, however fog nozzles are acceptable with water systems. (3
   
 e to fight fires and can possibly augment a dangerous situati
   
 f supply source if safe to do so.

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Section V - HEALTH HAZARD DATA  
-----

THRESHOLD LIMIT VALUE: See Section II

## EFFECTS OF OVEREXPOSURE:

Eye: Primary irritation upon direct contact. Skin: Moderately irritating.  
Respiratory System: Possible upper respiratory tract irritation. Other: Acute nervous system depression denoted by symptoms of confusion, general lethargy, dizziness, headache, staggering movement, unconsciousness or coma. ATTAIN MEDICAL ATTENTION IF REQUIRED BY EXISTING CIRCUMSTANCES.

EMERGENCY AND FIRST AID PROCEDURES: Inhalation: Transfer victim to a location of fresh air. Administer artificial respiration to restore breathing. Eye Contact: Flush ocular area with copious amounts of water for 15 minutes. Skin: Wash with a cleaner and water. Eliminate contact with contaminated clothing. Ingestion: Consult a Poison Control Center or Physician.

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Section VI - REACTIVITY DATA  
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Stability: Unstable, X Stable	CONDITIONS TO AVOID: Sparks, flames and other ignition sources. Non-ventilation in areas of product usage.
INCOMPATIBILITY (Materials to avoid)	Storage of contaminated rags or clothing in closed container. Daily removal is recommended.
HAZARDOUS DECOMPOSITION PRODUCTS: hydrocarbons, Carbon Monoxide, Carbon Dioxide.	
HAZARDOUS POLYMERIZATION: May Occur, X Will Not Occur	

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Section VII - SPILL OR LEAK PROCEDURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If safety permits, use inert absorbent material and non-sparking tools. Refrain from breathing vapor and fumes. Restrict personal contact with material. Ventilate adequately. WASTE DISPOSAL METHOD: Dispose of water in a proper manner as to comply with local, state and federal regulations.

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Section VIII - SPECIAL PROTECTION INFORMATION  
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RESPIRATORY PROTECTION: OPEN AREAS: Mechanical filter respirator, approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety & Health (NIOSH) to prevent inhalation of solid overspray particles. RESTRICTED VENTILATION AREAS: Chemical mechanical filters, MSHA and NIOSH approved to remove vapor and solid particles. CONFINED AREAS: Airline respirator and hood as approved by MSHA and NIOSH.  
VENTILATION: Work areas should be maintained below acceptable TLV limits as stated in Section II. Levels may be achieved through general mechanical ventilation and local exhaust systems.  
PROTECTIVE GLOVES: Solvent resistant rubber gloves for sustained or repetitive contact.  
EYE PROTECTION: Safety eye wear intended to guard against splashing liquids.  
OTHER PROTECTIVE EQUIPMENT: Eye wash, safety shower, protective clothing.

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Section IX - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not exceed 110F for storage. Ground containers when transferring materials. Maintain tight closures and store upright. Do not transfer material to unmarked container. Keep containers closed when not in use. Avoid free fall of material beyond a decimeter. Read all warning labels carefully.

DOT: Flammable Liquid  
NSI: 11  
FPA: IB

SHIPPING CLASS:  
UN 1263  
Paint, Flammable Liquid

Information provided on MSDS is considered accurate and is presented for your consideration and inspection. No implied or expressed warranty is provided on this basis. Responsibility for injury or damages due to non-recommended usage of the product is not assumed by Peterson Chemical Corporation. Reasonable safety guidelines should be adhered to as presented. Furthermore, purchaser assumes all risk in use of the material.