



# EpiMax SAFETY DATA SHEET

Product Name **EpiMax 920 Activator**

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name	EPIMAX TECHNOLOGIES PTY LTD
Address	4/3 Moorebank Avenue, Moorebank, NSW, AUSTRALIA, 2170
Telephone	1300 721 522
Fax	(02) 9904 3207
Emergency	13 11 26
Synonym(s)	920 Activator • 78192024 – PRODUCT CODE
Use(s)	Two pack Non – Yellowing Polyurathane – Activator – PU Floor Finish
SDS Date	20/06/19

## 2. HAZARDS IDENTIFICATION

GHS Classifications	Flammable Liquid: Category 3 Acute Toxicity: Dermal: Category 4 Acute Toxicity: Inhalation: Category 4 Respiratory Sensitize: Category 1 Skin sensitization: Category 1 Specific Target Organ Toxicity: Single Exposure: Category 3 (Narcotic effects) Aspiration Hazard: Category 1 Acute Aquatic Hazard: Category 3 Chronic Aquatic Hazard: Category 3
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Signal Word **DANGER**



**Product Name: EpiMax 920 Activator****HAZARD STATEMENTS**

H226	Flammable liquid and vapour
H302	Harmful if swallowed
H332	Harmful if inhaled
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H304	May be fatal if swallowed and enters airways
H412	Harmful to aquatic life with long lasting effects
AUH066	Repeated exposure may cause skin dryness and cracking

**PREVENTION STATEMENTS**

P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P271	Use only outdoors or in a well-ventilated area
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ ventilating/ lighting/ intrinsically safe equipment
P242	Use only non-sparking tools
P243	Take precautionary measure against static discharge

**RESPONSE STATEMENTS**

P301+P310	IF SWALLOWED: immediately call a POISON CENTER
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P370+P378	In case of fire: Use alcohol resistant foam or normal protein foam for extinction
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do
P337+P313	If eye irritation persists, get medical attention

**STORAGE STATEMENTS**

P405	Store locked up
P402+P404	Store in a dry place. Store in a closed container
P403+P235	Store in a well ventilated place. Keep cool

**DISPOSAL STATEMENTS**

P501	Dispose of contents/ container in accordance with relevant regulations
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<b>UN No.</b>	1263	<b>DG CLASS</b>	3	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Packing Group</b>	III	<b>Hazchem Code</b>	3Y		

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

<b>Ingredient</b>	<b>Formula</b>	<b>CAS NO.</b>	<b>Content</b>
ACRYLIC RESIN, PROPRIETARY	NOT AVAILABLE	NOT AVAILABLE	30-60%
NAPHTHA PETROLEUM	NOT AVAILABLE	64742-95-6	10-29%
SOLVENT NAPHTHA PETORLUEM	NOT AVAILABLE	64742-95-5	10-29%

Product Name: **EpiMax 920 Activator**

#### 4. FIRST AID MEASURES

<b>Eye</b>	If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.
<b>Inhalation</b>	If inhaled, remove from contaminated area. To protect rescuer, use a Type A (Organic vapour) respirator or an Airline respirator (in poorly ventilated areas). Apply artificial respiration if not breathing.
<b>Skin</b>	Corrosive. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.
<b>Ingestion</b>	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.
<b>Special Treatment</b>	Treat symptomatically.
<b>First Aid Facilities</b>	Eye wash facilities and safety shower should be available.

#### 5. FIRE FIGHTING MEASURES

<b>Special Hazards</b>	Liquid and vapour are flammable. Moderate fire hazard when exposed to heat or flame. Vapour forms an explosive mixture with air. Combustible. May evolve toxic gases (carbon/nitrogen oxides, amines, ammonia, hydrocarbons) when heated to decomposition.
<b>Advice for firefighters</b>	Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
<b>Extinguishing Media</b>	Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways.
<b>Hazchem Code</b>	3Y

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Spillage</b>	Contact emergency services where appropriate. Use personal protective equipment. Clear area of all unprotected personnel. Remove all ignition sources. Avoid breathing vapours, and contact with skin and eyes. Ventilate area where possible. Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal. Eliminate all ignition sources. The conductivity of this material may make it a static accumulator., A liquid is typically considered nonconductive if its conductivity is below 100 pS/m and is considered semi-conductive if its conductivity is below 10 000 pS/m., Whether a liquid is nonconductive or semi-conductive, the precautions are the same., A number of factors, for example liquid temperature, presence of contaminants, and anti-static additives can greatly influence the conductivity of a liquid. Even with proper grounding and bonding, this material can still accumulate an electrostatic charge. If sufficient charge is allowed to accumulate, electrostatic discharge and ignition of flammable air-vapour
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**Product Name: EpiMax 920 Activator**

mixtures can occur. • Containers, even those that have been emptied, may contain explosive vapours. • Do NOT cut, drill, grind, weld or perform similar operations on or near containers.

**7. STORAGE AND HANDLING**

**Storage** Store in a cool, dry, well ventilated area, removed from oxidising agents, alkalis, acids, heat or ignition sources and foodstuffs. Ensure packages are adequately labelled, protected from physical damage and sealed when not in use. Store as a Class C1 Combustible Liquid (AS1940).

**Precautions for safe handling** Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

DO NOT allow clothing wet with material to stay in contact with skin  
DO NOT enter confined spaces until atmosphere has been checked  
DO NOT store in pits, depressions, basements or areas where vapours may be trapped.  
Do NOT cut, drill, grind, weld or perform similar operations on or near container

**8. EXPOSURE CONTROLS / PERSONAL PROTECTIONS**

**Exposure Stds** No exposure standard (s) allocated.

**Biological Limits** No biological limit allocated.

**Engineering Controls** Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended.

**PPE** Wear splash-proof goggles, nitrile or viton (R) gloves, coveralls. Respiratory: required. Safety Glasses with side shields. Chemical protective gloves If sanding dry product, wear: a Class P1 (Particulate) respirator. If spraying, with prolonged use, or if in confined areas, wear: impervious coveralls and an Air-line respirator.



Product Name: **EpiMax 920 Activator**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	COLOURLESS FLAMMABLE LIQUID	<b>Solubility (water)</b>	IMMISCIBLE
<b>Odour</b>	CHARACTERISTIC AROMATIC ODOUR	<b>Specific Gravity</b>	0.97
<b>pH</b>	NOT AVAILABLE	<b>% Volatiles</b>	< 1 %
<b>Vapour Pressure</b>	NOT AVAILABLE	<b>Flammability</b>	FLAMMABLE
<b>Vapour Density</b>	NOT AVAILABLE	<b>Flash Point</b>	41 °C
<b>Boiling Point</b>	154 °C	<b>Upper Explosion Limit</b>	NOT AVAILABLE
<b>Melting Point</b>	NOT AVAILABLE	<b>Lower Explosion Limit</b>	NOT AVAILABLE
<b>Evaporation Rate</b>	NOT AVAILABLE		
<b>Autoignition Temperature</b>	NOT AVAILABLE	<b>Decomposition Temperature</b>	NOT AVAILABLE
<b>Partition Coefficient</b>	NOT AVAILABLE	<b>Viscosity</b>	NOT AVAILABLE

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under recommended conditions of storage.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources.
<b>Material to avoid</b>	Incompatible with oxidising agents (eg hypochlorites), acids (eg. nitric acid), alkalis (eg. hydroxides), heat and ignition sources.
<b>Hazardous Decomposition Products</b>	May evolve toxic gases (carbon/ nitrogen oxides, amines, ammonia, hydrocarbons) when heated to decomposition.
<b>Hazardous Reactions</b>	Hazardous polymerization is not expected to occur.

## 11. TOXICOLOGICAL INFORMATION

<b>Health hazard summary</b>	Flammable. This product has the potential to cause adverse health effects. Use safe work practices to avoid eye or skin contact and inhalation. Potential sensitising agent. Individuals with pre-existing respiratory impairment (eg asthmatics) or skin sensitivities may be more susceptible to adverse health effects.
<b>Eye</b>	Causes burns. Contact may result in irritation, lacrimation, pain, redness, corneal burns and possible permanent damage.
<b>Inhalation</b>	Inhalation of vapours or aerosols (mists, fumes), generated by the material during the course of normal handling, may be harmful. The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage. Inhalation of vapours may cause drowsiness and dizziness. This may be accompanied by sleepiness, reduced alertness, loss of reflexes, lack of co-ordination, and vertigo. Inhaling high concentrations of mixed hydrocarbons can cause narcosis, with nausea, vomiting and lightheadedness. Low molecular weight (C2-C12) hydrocarbons can irritate mucous membranes and cause uncoordination, giddiness, nausea, vertigo, confusion, headache, appetite loss, drowsiness, tremors and stupor.
<b>Skin</b>	This material can cause inflammation of the skin on contact in some persons. The material may accentuate any pre-existing dermatitis condition Repeated exposure may cause skin cracking, flaking or drying following normal handling and use. Open cuts, abraded or irritated skin should

**Product Name: EpiMax 920 Activator**

not be exposed to this material Aromatic hydrocarbons may produce sensitivity and redness of the skin. They are not likely to be absorbed into the body through the skin but branched species are more likely to.

**Ingestion** Corrosive. Ingestion may result in burns to the mouth and throat, nausea, vomiting, ulceration of the gastrointestinal tract, breathing difficulties, circulatory collapse and coma.

**12. ECOLOGICAL INFORMATION**

**Other adverse effects** Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

**13. DISPOSAL CONSIDERATIONS**

**Waste disposal** Mix parts A + B together (small amounts), absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Ensure protective equipment is worn when mixing. Do not seal containers/tins until reaction is complete. Contact the manufacturer for additional information. Prevent contamination of drains or waterways as environmental damage may result. DO NOT allow wash water from cleaning or process equipment to enter drains.

**Legislation** Dispose of in accordance with relevant local legislation.

**14. TRANSPORT INFORMATION**



**CLASSIFIED AS A DANGEROUS GOOD THE CRITERIA OF THE ADG CODE**

<b>Shipping Name</b>	PAINT				
<b>UN No.</b>	1263	<b>DG CLASS</b>	3	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Packing Group</b>	III	<b>Hazchem Code</b>	3Y	<b>GTEPG</b>	8A1

**IATA**

<b>Shipping Name</b>	PAINT				
<b>UN No.</b>	1263	<b>DG CLASS</b>	3	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Packing Group</b>	III				

**IMDG**

<b>Shipping Name</b>	PAINT				
<b>UN No.</b>	1263	<b>DG CLASS</b>	3	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Packing Group</b>	III				

**15. REGULATORY INFORMATION**

**Poison Schedule** Classified as a Schedule 5 (S5) Poison using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

**Product Name:** EpiMax 920 Activator

**AICS** All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION

**Additional information** This product is used in conjunction with EpiMax 920 Base.

**WELDING - SANDING - CUTTING DRIED OR CURED PRODUCT:** If sanding, cutting or welding dried or cured product, adverse health effects may be avoided by the use of appropriate engineering controls and/or personal protective equipment. If welding, wear a Class P2 (Metal fume) respirator and depending on the nature of the surface being welded, additional protection (eg. for organic vapours/acid gas) may also be required. A Class P1 (Particulate) respirator is recommended if dust is generated.

**RESPIRATORS:** In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

### ABBREVIATIONS:

ACGIH - American Conference of Industrial Hygienists.

ADG - Australian Dangerous Goods.

BEI - Biological Exposure Indice(s).

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

CNS - Central Nervous System.

EC No - European Community Number.

HSNO - Hazardous Substances and New Organisms.

IARC - International Agency for Research on Cancer.

mg/m<sup>3</sup> - Milligrams per Cubic Metre.

NOS - Not Otherwise Specified.

pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).

PPM - Parts Per Million.

RTECS - Registry of Toxic Effects of Chemical Substances.

STEL - Short Term Exposure Limit.

SWA - Safe Work Australia.

TWA - Time Weighted Average.



# EpiMax SAFETY DATA SHEET

Product Name **EpiMax 920 Base**

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Supplier Name** EPIMAX TECHNOLOGIES PTY LTD  
**Address** 4/3 Moorebank Avenue, Moorebank, NSW, AUSTRALIA, 2170  
**Telephone** 1300 721 522  
**Fax** (02) 9904 3207  
**Emergency** 13 11 26  
**Synonym(s)** 920 Base • 78192014 – PRODUCT CODE  
**Use(s)** Two pack Non – Yellowing Polyurathane - base  
**SDS Date** 20/06/19

## 2. HAZARDS IDENTIFICATION

**GHS Classifications** Flammable Liquid: Category 3  
Acute Toxicity: Oral: Category 4  
Acute Toxicity: Inhalation: Category 4  
Skin corrosion/ irritation: Category 2  
Eye Irritation: Category 2A  
Specific Target Organ Toxicity: Single Exposure: Category 3 (respiratory tract irritation)  
Specific Target Organ Toxicity: Single Exposure: Category 3 (Narcotic effects)  
Acute Aquatic Hazard: Category 2  
Chronic Aquatic Hazard: Category 2

**Signal Word** **DANGER**





**Product Name: EpiMax 920 Base**

**HAZARD STATEMENTS**

- H226 Flammable liquid and vapour
- H302 Harmful if swallowed
- H332 Harmful if inhaled
- H315 Causes skin irritation
- H319 Causes serious eye irritation
- H335 May cause respiratory irritation
- H336 May cause drowsiness or dizziness
- H304 May be fatal if swallowed and enters airways
- H412 Harmful to aquatic life with long lasting effects
- AUH066 Repeated exposure may cause skin dryness and cracking

**PREVENTION STATEMENTS**

- P210 Keep away from heat/ sparks/ open flames/ hot surfaces – NO SMOKING
- P271 Use only outdoors or in a well-ventilated area
- P240 Ground/bond container and receiving equipment
- P241 Use explosion-proof electrical/ ventilating/lighting/intrinsically safe equipment
- P242 Use only non-sparking tools
- P243 Take precautionary measures against static discharge

**RESPONSE STATEMENTS**

- P310 Immediately call a POISON CENTER or doctor
- P331 Do NOT induce vomiting
- P362 Take off contaminated clothing and wash before reuse
- P370+p378 In case of fire: Use alcohol resistant foam or noaml protein foam for extinction
- P305+P351+p338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses
- P337+P313 If eye irritation persists: Get medical advice

**STORAGE STATEMENTS**

- P405 Store locked up
- P402+P404 Store in a dry place. Store in a closed container
- P403+P235 Store in a well ventilated place. Keep cool

**DISPOSAL STATEMENTS**

- P501 Dispose of contents/ container in accordance with relevant regulations

<b>UN No.</b>	1263	<b>DG CLASS</b>	3	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Packing Group</b>	III	<b>Hazchem Code</b>	3Y		

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

<b>Ingredient</b>	<b>Formula</b>	<b>CAS NO.</b>	<b>Content</b>
ACRYLIC RESIN, PROPRIETARY	NOT AVAILABLE	NOT AVAILABLE	30-60%
NAPHATHA PETROLEUM	NOT AVAILABLE	64742-95-6	10-29%
SOLVENT NAPHATAHA PETROLEUM	NOT AVAILABLE	64742-94-5	10-29%

Product Name: **EpiMax 920 Base**

#### 4. FIRST AID MEASURES

<b>Eye</b>	If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.
<b>Inhalation</b>	If inhaled, remove from contaminated area. To protect rescuer, use a Type A (Organic vapour) respirator or an Airline respirator (in poorly ventilated areas). Apply artificial respiration if not breathing.
<b>Skin</b>	Corrosive. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.
<b>Ingestion</b>	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.
<b>Special Treatment</b>	Treat symptomatically.
<b>First Aid Facilities</b>	Eye wash facilities and safety shower should be available.

#### 5. FIRE FIGHTING MEASURES

<b>Special Hazards</b>	Combustible. May evolve toxic gases (carbon/ nitrogen oxides, amines, ammonia, hydrocarbons) when heated to decomposition.
<b>Advice for firefighters</b>	Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
<b>Extinguishing Media</b>	Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways.
<b>Hazchem Code</b>	3Y

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Spillage</b>	Contact emergency services where appropriate. Use personal protective equipment. Clear area of all unprotected personnel. Remove all ignition sources. Avoid breathing vapours, and contact with skin and eyes. Ventilate area where possible. Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal. Eliminate all ignition sources.
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#### 7. STORAGE AND HANDLING

<b>Storage</b>	Store in a cool, dry, well ventilated area, removed from oxidising agents, alkalis, acids, heat or ignition sources and foodstuffs. Ensure packages are adequately labelled, protected from
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**Product Name: EpiMax 920 Base**

physical damage and sealed when not in use. Store as a Class C1 Combustible Liquid (AS1940).

**Precautions for safe handling**

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

- DO NOT allow clothing wet with material to stay in contact with skin
- DO NOT enter confined spaces until atmosphere has been checked
- DO NOT store in pits, depressions, basements or areas where vapours may be trapped.
- Do NOT cut, drill, grind, weld or perform similar operations on or near container

**8. EXPOSURE CONTROLS / PERSONAL PROTECTIONS**

<b>Exposure Stds</b>	No exposure standard (s) allocated.
<b>Biological Limits</b>	No biological limit allocated.
<b>Engineering Controls</b>	Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended.
<b>PPE</b>	Wear splash-proof goggles, nitrile or viton (R) gloves, coveralls. Respiratory: required. Safety Glasses with side shields. Chemical protective gloves If sanding dry product, wear: a Class P1 (Particulate) respirator. If spraying, with prolonged use, or if in confined areas, wear: impervious coveralls and an Air-line respirator.



**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	COLOURLESS FLAMMABLE LIQUID	<b>Solubility (water)</b>	IMMISCIBLE
<b>Odour</b>	CHARACTERISTIC AROMATIC ODOUR	<b>Specific Gravity</b>	0.97
<b>pH</b>	NOT AVAILABLE	<b>% Volatiles</b>	< 1 %
<b>Vapour Pressure</b>	NOT AVAILABLE	<b>Flammability</b>	FLAMMABLE
<b>Vapour Density</b>	NOT AVAILABLE	<b>Flash Point</b>	41 °C
<b>Boiling Point</b>	154 °C	<b>Upper Explosion Limit</b>	NOT AVAILABLE
<b>Melting Point</b>	NOT AVAILABLE	<b>Lower Explosion Limit</b>	NOT AVAILABLE
<b>Evaporation Rate</b>	NOT AVAILABLE		
<b>Autoignition Temperature</b>	NOT AVAILABLE	<b>Decomposition Temperature</b>	NOT AVAILABLE
<b>Partition Coefficient</b>	NOT AVAILABLE	<b>Viscosity</b>	NOT AVAILABLE

Product Name: **EpiMax 920 Base**

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under recommended conditions of storage.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources.
<b>Material to avoid</b>	Incompatible with oxidising agents (eg hypochlorites), acids (eg. nitric acid), alkalis (eg. hydroxides), heat and ignition sources.
<b>Hazardous Decomposition Products</b>	May evolve toxic gases (carbon/ nitrogen oxides, amines, ammonia, hydrocarbons) when heated to decomposition.
<b>Hazardous Reactions</b>	Hazardous polymerization is not expected to occur.

## 11. TOXICOLOGICAL INFORMATION

<b>Health hazard summary</b>	Flammable. This product has the potential to cause adverse health effects. Use safe work practices to avoid eye or skin contact and inhalation. Potential sensitising agent. Individuals with pre-existing respiratory impairment (eg asthmatics) or skin sensitivities may be more susceptible to adverse health effects.
<b>Eye</b>	Causes burns. Contact may result in irritation, lacrimation, pain, redness, corneal burns and possible permanent damage.
<b>Inhalation</b>	Inhalation of vapours or aerosols (mists, fumes), generated by the material during the course of normal handling, may be harmful. The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage. Inhalation of vapours may cause drowsiness and dizziness. This may be accompanied by sleepiness, reduced alertness, loss of reflexes, lack of co-ordination, and vertigo. Inhaling high concentrations of mixed hydrocarbons can cause narcosis, with nausea, vomiting and lightheadedness. Low molecular weight (C2-C12) hydrocarbons can irritate mucous membranes and cause uncoordination, giddiness, nausea, vertigo, confusion, headache, appetite loss, drowsiness, tremors and stupor.
<b>Skin</b>	This material can cause inflammation of the skin on contact in some persons. The material may accentuate any pre-existing dermatitis condition Repeated exposure may cause skin cracking, flaking or drying following normal handling and use. Open cuts, abraded or irritated skin should not be exposed to this material Aromatic hydrocarbons may produce sensitivity and redness of the skin. They are not likely to be absorbed into the body through the skin but branched species are more likely to.
<b>Ingestion</b>	Corrosive. Ingestion may result in burns to the mouth and throat, nausea, vomiting, ulceration of the gastrointestinal tract, breathing difficulties, circulatory collapse and coma.

## 12. ECOLOGICAL INFORMATION

<b>Other adverse effects</b>	Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.
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Product Name: **EpiMax 920 Base**

### 13. DISPOSAL CONSIDERATIONS

**Waste disposal** Mix parts A + B together (small amounts), absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Ensure protective equipment is worn when mixing. Do not seal containers/tins until reaction is complete. Contact the manufacturer for additional information. Prevent contamination of drains or waterways as environmental damage may result. DO NOT allow wash water from cleaning or process equipment to enter drains.

**Legislation** Dispose of in accordance with relevant local legislation.

### 14. TRANSPORT INFORMATION



CLASSIFIED AS A DANGEROUS GOOD THE CRITERIA OF THE ADG CODE

Shipping Name	PAINT				
UN No.	1263	DG CLASS	3	Subsidiary Risk(s)	None Allocated
Packing Group	III	Hazchem Code	3Y	GTEPG	8A1

IATA

Shipping Name	PAINT				
UN No.	1263	DG CLASS	3	Subsidiary Risk(s)	None Allocated
Packing Group	III				

IMDG

Shipping Name	PAINT				
UN No.	1263	DG CLASS	3	Subsidiary Risk(s)	None Allocated
Packing Group	III				

### 15. REGULATORY INFORMATION

**Poison Schedule** Classified as a Schedule 5 (S5) Poison using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

**AICS** All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

### 16. OTHER INFORMATION

**Additional information** This product is used in conjunction with EpiMax 920 Base.

WELDING - SANDING - CUTTING DRIED OR CURED PRODUCT: If sanding, cutting or welding dried or cured product, adverse health effects may be avoided by the use of appropriate engineering controls and/or personal protective equipment. If welding, wear a Class P2 (Metal fume) respirator and depending on the nature of the surface being welded, additional protection (eg. for organic vapours/acid gas) may also be required. A Class P1 (Particulate) respirator is recommended if dust is generated.

**Product Name: EpiMax 920 Base**

RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

**ABBREVIATIONS:**

ACGIH - American Conference of Industrial Hygienists.

ADG - Australian Dangerous Goods.

BEI - Biological Exposure Indice(s).

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

CNS - Central Nervous System.

EC No - European Community Number.

HSNO - Hazardous Substances and New Organisms.

IARC - International Agency for Research on Cancer.

mg/m<sup>3</sup> - Milligrams per Cubic Metre.

NOS - Not Otherwise Specified.

pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).

PPM - Parts Per Million.

RTECS - Registry of Toxic Effects of Chemical Substances.

STEL - Short Term Exposure Limit.

SWA - Safe Work Australia.

TWA - Time Weighted Average.