

Safety Data Sheet

According to Canadian Hazardous Products Regulations and WHMIS 2015

Initial preparation date: 05.03.2018

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EcoPoxy Clear Part B

SECTION 1: Identification

Product identifier

Product name: EcoPoxy Clear Part B

Product code: EPH2374RTL

Recommended use of the product and restriction on use

Relevant identified uses: Not determined or not applicable.

Uses advised against: Not determined or not applicable.

Reasons why uses advised against: Not determined or not applicable.

Manufacturer or supplier details

Manufacturer:

Canada

Ecopoxy

Box 220

Morris

Manitoba, R0G1K0, Canada

855-326-7699

info@ecopoxy.com

Supplier:

United States

EcoPoxy USA, Inc.

10440 66 St. North

Unit #3

Pinellas Park FL 33782

855-326-7699

info@ecopoxy.com

Emergency telephone number:

United States

ChemTel Inc

+1 800 255 3924

Canada

ChemTel Inc

+1 813 248 0585

SECTION 2: Hazard identification

GHS classification:

Acute toxicity (oral), category 4

Skin corrosion, category 1A

Serious eye damage, category 1

Skin sensitization, category 1

Reproductive toxicity, category 2

Acute aquatic hazard, category 2

Chronic aquatic hazard, category 2

Label elements

Hazard pictograms:



Signal word: Danger

Hazard statements:

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H302 Harmful if swallowed.
H302+H312 Harmful if swallowed or in contact with skin.
H302+H332 Harmful if swallowed or if inhaled.
H302+H312+H332 Harmful if swallowed, in contact with skin or if inhaled.
H314 Causes severe skin burns and eye damage.
H318 Causes serious eye damage.
H317 May cause an allergic skin reaction.
H361 Suspected of damaging fertility or the unborn child. (state specific effect if known)(state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H401 Toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements:

P264 Wash ... thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P281 Use personal protective equipment as required.
P273 Avoid release to the environment.
P330 Rinse mouth
P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P310 Immediately call a POISON CENTER or doctor/physician.
P321 Specific treatment (see ... on this label).
P363 Wash contaminated clothing before reuse
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P333+P313 If skin irritation or a rash occurs: Get medical advice/attention
P362+P364 Take off contaminated clothing and wash it before reuse.
P308+P313 If exposed or concerned: Get medical advice/attention
P391 Collect spillage
P405 Store locked up.
P501 Dispose of contents/container to ...

Hazards not otherwise classified: None

SECTION 3: Composition/information on ingredients

| Identification | Name | Weight % |
|---------------------------|---|----------|
| CAS number: 25265-17-2 | Formaldehyde, oligomeric reaction products with 3-aminomethyl-3,5,5-trimethylcyclohexylamine and phenol | |

Additional Information: None

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SECTION 4: First-aid measures

Description of first-aid measures

General notes:

Not determined or not available.

After inhalation:

Move exposed individual to fresh air

Loosen clothing as necessary and position individual in a comfortable position

Maintain an unobstructed airway

Immediately call a POISON CONTROL CENTER or seek medical attention

After skin contact:

Immediately remove all contaminated clothing

Wash affected area with soap and water

Immediately call a POISON CONTROL CENTER or seek medical attention

After eye contact:

Rinse/flush exposed eye(s) gently using water for 15-20 minutes

Remove contact lens(es) if able to do so during rinsing

Immediately call a POISON CONTROL CENTER or seek medical attention

After ingestion:

Call a POISON CONTROL CENTER or seek medical attention if you feel unwell

Do not induce vomiting

Rinse mouth and then drink plenty of water

Immediately call a POISON CONTROL CENTER or seek medical attention

Most important symptoms and effects, both acute and delayed

Acute symptoms and effects:

Not determined or not available.

Delayed symptoms and effects:

Not determined or not available.

Immediate medical attention and special treatment

Specific treatment:

Not determined or not available.

Notes for the doctor:

Not determined or not available.

SECTION 5: Fire-fighting measures

Extinguishing media

Suitable extinguishing media:

Not determined or not applicable.

Unsuitable extinguishing media:

Not determined or not applicable.

Specific hazards during fire-fighting:

Not determined or not applicable.

Special protective equipment for firefighters:

Not determined or not applicable.

Special precautions:

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Not determined or not applicable.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Not determined or not applicable.

Environmental precautions:

Not determined or not applicable.

Methods and material for containment and cleaning up:

Not determined or not applicable.

Reference to other sections:

Not determined or not applicable.

SECTION 7: Handling and storage

Precautions for safe handling:

Not determined or not applicable.

Conditions for safe storage, including any incompatibilities:

Not determined or not applicable.

SECTION 8: Exposure controls/personal protection

Only those substances with limit values have been included below.

Occupational Exposure limit values:

No occupational exposure limits noted for the ingredient(s).

Biological limit values:

No biological exposure limits noted for the ingredient(s).

Information on monitoring procedures:

Not determined or not applicable.

Appropriate engineering controls:

Not determined or not applicable.

Personal protection equipment

Eye and face protection:

Not determined or not applicable.

Skin and body protection:

Not determined or not applicable.

Respiratory protection:

Not determined or not applicable.

General hygienic measures:

Not determined or not applicable.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

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| | |
|---|---|
| Appearance (physical state, color): | Yellow tinted liquid |
| Odor: | Amine-like |
| Odor threshold: | Not determined or not available |
| pH-value: | Not determined or not available |
| Melting/Freezing point: | Not determined or not available |
| Boiling point/range: | Not determined or not available |
| Flash point: | > 93 °C (> 199 °F) |
| Evaporation rate: | Not determined or not available |
| Flammability (solid, gaseous): | Not determined or not available |
| Explosion limit upper: | Not determined or not available |
| Explosion limit lower: | Not determined or not available |
| Vapor pressure: | Not determined or not available |
| Vapor density: | Not determined or not available |
| Density: | 1.0329 g/cm ³ (8.62 lbs/gal) |
| Relative density: | Not determined or not available |
| Solubilities: | Not determined or not available. |
| Partition coefficient (n-octanol/water): | Not determined or not available |
| Auto/Self-ignition temperature: | Product is not selfigniting |
| Decomposition temperature: | Not determined or not available |
| Dynamic viscosity: | 370 cps |
| Kinematic viscosity: | Not determined or not available |
| Explosive properties | Not determined or not available. |
| Oxidizing properties | Not determined or not available. |

Other information

SECTION 10: Stability and reactivity

Reactivity:

Does not react under normal conditions of use and storage.

Chemical stability:

Stable under normal conditions of use and storage.

Possibility of hazardous reactions:

None under normal conditions of use and storage.

Conditions to avoid:

None known.

Incompatible materials:

None known.

Hazardous decomposition products:

None known.

SECTION 11: Toxicological information

Acute toxicity

Assessment: Harmful if swallowed

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Product data: No data available.

Substance data: No data available.

Skin corrosion/irritation

Assessment: Causes severe skin burns and eye damage

Product data:

No data available.

Substance data: No data available.

Serious eye damage/irritation

Assessment: Causes serious eye damage

Product data:

No data available.

Substance data: No data available.

Respiratory or skin sensitization

Assessment: May cause an allergic skin reaction

Product data:

No data available.

Substance data: No data available.

Carcinogenicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available.

International Agency for Research on Cancer (IARC): None of the ingredients are listed.

National Toxicology Program (NTP): None of the ingredients are listed.

Germ cell mutagenicity

Assessment: Based on available data, the classification criteria are not met.

Product data:

No data available.

Substance data: No data available.

Reproductive toxicity

Assessment: Suspected of damaging fertility or the unborn child

Product data:

No data available.

Substance data: No data available.

Specific target organ toxicity (single exposure)

Assessment: Based on available data, the classification criteria are not met.

Product data:

No data available.

Substance data: No data available.

Specific target organ toxicity (repeated exposure)

Assessment: Based on available data, the classification criteria are not met.

Product data:

No data available.

Substance data: No data available.

Aspiration toxicity

Assessment: Based on available data, the classification criteria are not met.

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Product data:

No data available.

Substance data: No data available.

Information on likely routes of exposure:

No data available.

Symptoms related to the physical, chemical and toxicological characteristics:

No data available.

Other information:

No data available.

SECTION 12: Ecological information

Acute (short-term) toxicity

Assessment: Toxic to aquatic life

Product data: No data available.

Substance data: No data available.

Chronic (long-term) toxicity

Product data: No data available.

Substance data: No data available.

Persistence and degradability

Product data: No data available.

Substance data: No data available.

Bioaccumulative potential

Product data: No data available.

Substance data: No data available.

Mobility in soil

Product data: No data available.

Substance data: No data available.



Other adverse effects: No data available.

SECTION 13: Disposal considerations

Disposal methods: It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities

SECTION 14: Transport information

Canadian Transportation of Dangerous Goods (TDG)

| | |
|-------------------------------|---|
| UN number | 2735 |
| UN proper shipping name | Amines, Liquid, Corrosive N.O.S. 1,3-Cyclohexanedemethanamine, Isophoronediamine |
| UN transport hazard class(es) | 8   |
| Packing group | II |

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| | |
|------------------------------|------------------|
| Environmental hazards | Marine Pollutant |
| Special precautions for user | None |

International Maritime Dangerous Goods (IMDG)

| | |
|-------------------------------|---|
| UN number | 2735 |
| UN proper shipping name | Amines, Liquid, Corrosive N.O.S. 1,3-Cyclohexanedemethanamine, Isophoronediamine |
| UN transport hazard class(es) | 8  |
| Packing group | II |
| Environmental hazards | Marine Pollutant |
| Special precautions for user | None |

International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

| | |
|-------------------------------|---|
| UN number | 2735 |
| UN proper shipping name | Amines, Liquid, Corrosive N.O.S. 1,3-Cyclohexanedemethanamine, Isophoronediamine |
| UN transport hazard class(es) | 8  |
| Packing group | II |
| Environmental hazards | Marine Pollutant |
| Special precautions for user | None |

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

| | |
|--------------------|----------------|
| Bulk Name | Not Determined |
| Ship type | Not Determined |
| Pollution category | Not Determined |

SECTION 15: Regulatory information

Canada regulations

Domestic substances list (DSL):

| | | |
|------------|---|--------|
| 25265-17-2 | Formaldehyde, oligomeric reaction products with 3-aminomethyl-3,5,5-trimethylcyclohexylamine and phenol | Listed |
|------------|---|--------|

Non-domestic substances list (NDSL): Not determined.

SECTION 16: Other information

Abbreviations and Acronyms: None

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Disclaimer:

This product has been classified in accordance with the Canadian Hazardous Products Regulations and WHMIS 2015. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

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End of Safety Data Sheet