



# Safety Data Sheet (SDS)

## 1. Identification

**Product Name:**.....EZ-PAK - Iso  
**Product No.:**.....79528  
**Manufacturer:**.....Rainbow Technology Corporation 1-800-637-6047  
**Contact:**.....Larry Joe Steeley, Jr.  
**Emergency Phone No. (24 Hrs.):** CHEM-TEL 1-800-255-3924

**SDS Issue Date:**.....11/15/2024  
**SDS Replaces Date:**.....7/10/2024

## 2. Hazard(s) identification

· Classification of the substance or mixture



GHS08 Health hazard

Resp. Sens. 1 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
Carc. 2 H351 Suspected of causing cancer.  
STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.



GHS07  
Acute Tox. 4 H332 Harmful if inhaled.  
Skin Irrit. 2 H315 Causes skin irritation.  
Eye Irrit. 2A H319 Causes serious eye irritation.  
Skin Sens. 1 H317 May cause an allergic skin reaction.  
STOT SE 3 H335 May cause respiratory irritation.

· Label elements

· GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms



GHS07 GHS08  
· Signal word Danger  
· Hazard statements  
Harmful if inhaled.  
Causes skin irritation.

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Causes serious eye irritation.  
May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
May cause an allergic skin reaction.  
Suspected of causing cancer.  
May cause respiratory irritation.  
May cause damage to organs through prolonged or repeated exposure.

· Precautionary statements  
Do not breathe dust/fume/gas/mist/vapors/spray.  
[In case of inadequate ventilation] wear respiratory protection.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Wash thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Contaminated work clothing must not be allowed out of the workplace.  
Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
Continue rinsing.  
Specific treatment (see on this label).  
If experiencing respiratory symptoms: Call a POISON CENTER/doctor.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a POISON CENTER/doctor if you feel unwell.  
Wash contaminated clothing before reuse.  
IF exposed or concerned: Get medical advice/attention.  
If skin irritation or rash occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Get medical advice/attention if you feel unwell.  
IF ON SKIN: Wash with plenty of water.  
Take off contaminated clothing and wash it before reuse.  
Store locked up.  
Store in a well-ventilated place. Keep container tightly closed.  
Dispose of contents/container in accordance with local/regional/national/international regulations.

· Classification system:  
· NFPA ratings (scale 0 - 4)

2  
1  
1  
Health = 2  
Fire = 1  
Reactivity = 1

· HMIS-ratings (scale 0 - 4)

HEALTH  
FIRE  
PHYSICAL HAZARD  
2  
1  
1

Health = 2  
Fire = 1  
Physical Hazard = 1



Health = 2  
Fire = 1  
Reactivity = 1

· HMIS-ratings (scale 0 - 4)



Health = 2  
Fire = 1  
Physical Hazard = 1

· Other hazards  
· Results of PBT and vPvB assessment

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## 3. Composition/information on ingredients

- Chemical characterization: Mixtures
- Description: Polyurethane

Hazardous components:

101-68-8 4,4'-methylenediphenyl di 25-50%

9016-87-9 diphenylmethanedi, isomeres and homologues 25-50%

## 4. First-aid measures

- Description of first aid measures
- After inhalation:

Supply fresh air or oxygen; call for doctor.

In case of unconsciousness place patient stably in side position for transportation.

- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- After swallowing: Do not induce vomiting; immediately call for medical help.
- Information for doctor:

· Most important symptoms and effects, both acute and delayed No further relevant information available.

- Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## 5. Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:

CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray.

Use fire fighting measures that suit the environment.

- Special hazards arising from the substance or mixture No further relevant information available.

- Advice for firefighters

- Protective equipment: Protective clothing and respiratory protective device.

## 6. Accidental release measures

- Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.

- Methods and material for containment and cleaning up:

Use neutralizing agent.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste in accordance with federal state and local regulations.

Ensure adequate ventilation.

- Reference to other sections

Neutralization solutions:

1. A mixture of 90% water. 3-8% ammonium hydroxide or concentrated ammonia, and 2% liquid detergent.

2. A mixture of 80% water, 20% non-ionic surfactant.

Apply solution. Wait 15 minutes. Collect in open-head container. Re-apply until surface is decontaminated.

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Apply drum lid but DO NOT secure. Let containers vent for 72 hours allowing carbon dioxide to escape. Secure drum lid.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

## 7. Handling and storage

· Handling:

· Precautions for safe handling

Open and handle receptacle with care.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about protection against explosions and fires:

Product reacts with water. Reaction may produce heat and/or gases.

· Conditions for safe storage, including any incompatibilities

· Storage:

· Requirements to be met by storerooms and receptacles: Protect from moisture. Keep packages dry.

· Information about storage in one common storage facility:

Store away from oxidizing agents.

Store away from water.

· Further information about storage conditions:

Protect from humidity and water.

Protect from contamination.

Keep receptacle tightly sealed.

· Specific end use(s) No further relevant information available.

## 8. Exposure controls/personal protection

· Additional information about design of technical systems: No further data.

· Control parameters

· Components with limit values that require monitoring at the workplace:

The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.

At this time, the remaining constituent has no known exposure limits.

101-68-8 4,4'-methylenediphenyl di

PEL Ceiling limit value: 0.2 mg/m<sup>3</sup>, 0.02 ppm

REL Long-term value: 0.05 mg/m<sup>3</sup>, 0.005 ppm

Ceiling limit value: 0.2\* mg/m<sup>3</sup>, 0.02\* ppm

\*10-min

TLV Long-term value: 0.051 mg/m<sup>3</sup>, 0.005 ppm

· Additional information:

MDI products have poor warning properties, since recognition of an odor is far above the TLV.

Observe OSHA regulations for respirator use (29 CFR 1910.134).

The lists that were valid during the creation were used as basis.

· Exposure controls

· Personal protective equipment (see listings below)

· General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end

· Breathing equipment:

Use approved respiratory protection equipment when airborne exposure is excessive.

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Consult the respirator manufacturer to determine the appropriate type of equipment for a given application. Observe respirator use limitations specified by the manufacturer.

· Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

· Material of gloves

Butyl rubber, BR

Chloroprene rubber, CR

Nitrile rubber, NBR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:

Safety glasses with side shields.

Tightly sealed goggles

· Body protection:

Apron

Protective work clothing

## 9. Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Liquid

Color: Brown

· Odor: Characteristic

· Odor threshold: Not determined.

· pH-value: Not determined.

· Change in condition

Melting point: Undetermined.

·Boiling/Flash point : > 110 °C (> 230 °F)

· Flammability (solid, gaseous): Not applicable.

· Ignition temperature: 400 °C (752 °F)

· Decomposition temperature: Not determined.

· Auto igniting: Product is not self igniting.

· Danger of explosion: Product does not present an explosion hazard.

· Flammable limits:

Lower: 0.4 Vol %

· Vapor pressure: Not determined.

· Specific gravity at 20 °C (68 °F): 1.18 g/cm<sup>3</sup> (9.847 lbs/gal)

· Relative density Not determined.

· Vapor density Not determined.

· Evaporation rate Not determined.

· Solubility in / Miscibility with

Water: Not miscible or difficult to mix.

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic: Not determined.

Kinematic: Not determined.

· Solvent content:

Organic solvents: 0.0 %

· Other information No further relevant information available.

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## 10. Stability and reactivity

- Reactivity No further relevant information available.
- Chemical stability
- Thermal decomposition / conditions to be avoided:  
Contact with moisture, other materials that react with s, or temperatures above 350F (177C), may cause polymerization.
- Possibility of hazardous reactions  
Violent reaction with water at high temperatures.  
May produce violent reactions with bases and numerous organic substances including alcohols and amines.  
MDI reacts slowly with water to form Carbon Dioxide gas. The gas can cause sealed containers to expand and possibly rupture.
- Conditions to avoid  
Moisture  
Avoid high temperatures. Avoid freezing.
- Incompatible materials:  
Reacts with alcohols.  
Reacts with amines.  
Reacts with water.  
Reacts with strong alkali.  
Reacts with acids.  
Reacts with oxidizing agents.  
Reacts with Ammonia  
May produce violent reactions with bases and numerous organic substances including alcohols and amines.
- Hazardous decomposition products:  
Nitrogen oxides  
Carbon dioxide  
Carbon monoxide  
  
Isocyanic acid  
Hydrogen cyanide (prussic acid)

## 11. Toxicological information

- Information on toxicological effects
- Acute toxicity:  
· LD/LC50 values that are relevant for classification:  
101-68-8 4,4'-methylenediphenyl di  
Oral LD50 2200 mg/kg (mouse)
- Primary irritant effect:  
· on the skin: Irritant to skin and mucous membranes.  
· on the eye:  
Irritating effect.  
Vapors may be irritating to the eyes.
- Sensitization:  
Inhalation - Sensitization possible through inhalation.  
Skin Contact - Sensitization possible through skin contact.
- Additional toxicological information:  
The product shows the following dangers according to internally approved calculation methods for preparations:  
Harmful  
Irritant
- Carcinogenic categories

# Safety Data Sheet (SDS)

- IARC (International Agency for Research on Cancer)  
101-68-8 4,4'-methylenediphenyl di 3  
9016-87-9 diphenylmethanedi, isomeres and homologues 3
- NTP (National Toxicology Program)  
None of the ingredients is listed.
- OSHA-Ca (Occupational Safety & Health Administration)  
None of the ingredients is listed.

## 12. Ecological information

- Toxicity
- Aquatic toxicity: No further relevant information available.
- Persistence and degradability No further relevant information available.
- Behavior in environmental systems:
- Bioaccumulative potential No further relevant information available.
- Mobility in soil No further relevant information available.
- Additional ecological information:
- General notes: At present there are no ecotoxicological assessments.
- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.
- Other adverse effects No further relevant information available.

## 13. Disposal considerations

- Waste treatment methods
- Recommendation: Must be specially treated adhering to official regulations.
- Uncleaned packagings:
- Recommendation: Disposal must be made according to official regulations.

## 14. Transport information

- UN-Number
- DOT, ADN, IMDG, IATA not regulated
- UN proper shipping name
- DOT, ADN, IMDG, IATA not regulated
- Transport hazard class(es)
- DOT, ADN, IMDG, IATA
- Class not regulated
- Packing group
- DOT, IMDG, IATA not regulated
- Environmental hazards: Not applicable.
- Special precautions for user Not applicable.
- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.
- Transport/Additional information: MDI (CAS 101-68-8) exhibits a CERCLA RQ equal to 5,000 pounds.  
Quantities less than the RQ amount are not regulated in transportation.
- UN "Model Regulation": not regulated

## 15. Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara
- Section 355 (extremely hazardous substances):  
None of the ingredients is listed.

# Safety Data Sheet (SDS)

· Section 313 (Specific toxic chemical listings):

101-68-8 4,4'-methylenediphenyl di

9016-87-9 diphenylmethanedi, isomeres and homologues

· TSCA (Toxic Substances Control Act):

All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

· Proposition 65

· Chemicals known to cause cancer:

None of the ingredients is listed.

· (DSL) Canada Domestic Substance List

All components of this product are on the DSL (Canada Domestic Substance list) or are exempt from DSL requirements.

· Cancerogenity categories

· EPA (Environmental Protection Agency)

101-68-8 4,4'-methylenediphenyl di D, CBD

9016-87-9 diphenylmethanedi, isomeres and homologues CBD

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients listed.

· MAK (German Maximum Workplace Concentration)

101-68-8 4,4'-methylenediphenyl di 4

9016-87-9 diphenylmethanedi, isomeres and homologues 4

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

· National regulations:

· Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16. Other information

Although the information and recommendations set forth in this SDS are presented in good faith and are believed to be correct as of the date of this SDS, Canbond Inc. makes no representations as to the completeness or accuracy thereof. Information is supplied on the condition that the persons receiving and using it will make their own determination as to the suitability for their purpose prior to use. In no event will Canbond Inc. or any affiliate thereof be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

· Department issuing SDS: Environment protection department.

· Creation Date: 02/12/2022

· Date of preparation last revision 02/10/2024 / 1

· Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent



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PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation - Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation - Category 2A

Resp. Sens. 1: Respiratory sensitisation - Category 1

Skin Sens. 1: Skin sensitisation - Category 1

Carc. 2: Carcinogenicity - Category 2

STOT SE 3: Specific target organ toxicity (single exposure) - Category 3

STOT RE 2: Specific target organ toxicity (repeated exposure) - Category 2

# Safety Data Sheet (SDS)

## 1. Identification

**Product Name:**..... EZ-PAK - Poly  
**Product No.:**..... 79528  
**Manufacturer:**..... Rainbow Technology Corporation 1-800-637-6047  
**Contact:**..... Larry Joe Steeley, Jr.  
**Emergency Phone No. (24 Hrs.):** **CHEM-TEL 1-800-255-3924**

**SDS Issue Date:**..... 11/15/2024  
**SDS Replaces Date:**..... 7/10/2024

## 2 Hazard(s) identification

- Classification of the substance or mixture



GHS07

Skin Irrit. 2 H315 Causes skin irritation.  
Eye Irrit. 2A H319 Causes serious eye irritation.

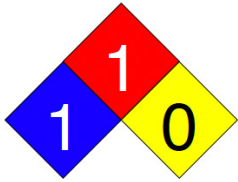
- Label elements
- GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).
- Hazard pictograms



GHS07

- Signal word Warning
- Hazard statements  
Causes skin irritation.  
Causes serious eye irritation.
- Precautionary statements  
Wear protective gloves.  
Wear eye protection / face protection.  
Wash thoroughly after handling.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
Continue rinsing.  
Specific treatment (see on this label).  
If skin irritation occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
IF ON SKIN: Wash with plenty of water.  
Take off contaminated clothing and wash it before reuse.
- Classification system:
- NFPA ratings (scale 0 - 4)

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1  
1  
0  
Health = 1  
Fire = 1  
Reactivity = 0  
· HMIS-ratings (scale 0 - 4)

HEALTH	1
FIRE	1
PHYSICAL HAZARD	0

HEALTH  
FIRE  
PHYSICAL HAZARD  
1  
1  
0  
Health = 1  
Fire = 1  
Physical Hazard = 0

- Other hazards
- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.

### 3 Composition/information on ingredients

- Chemical characterization: Mixtures
- Description: Mixture
- Hazardous components:  
102-60-3 1,1',1'',1'''-ethylenedinitrilotetrapropan-2-ol 5-20%  
280-57-9 Triethylenediamine £ 2.5%  
556-67-2 octamethylcyclotetrasiloxane £ 0.5%

### 4 First-aid measures

- Description of first aid measures
- After inhalation: Overexposure, remove to fresh air and seek medical attention.
- After skin contact:  
Immediately wash with water and soap and rinse thoroughly.  
If skin becomes irritated seek medical attention.
- After eye contact:  
Rinse opened eye for 20 minutes under running water. If eye becomes irritated, obtain medical treatment.

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- After swallowing:

Rinse out mouth with water. Drink 1 - 2 glasses of water but DO NOT induce vomiting. Do not give liquids to a drowsy, convulsing or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

Seek medical treatment.

- Information for doctor:

- Most important symptoms and effects, both acute and delayed No further relevant information available.

- Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## 5 Fire-fighting measures

- Extinguishing media

- Suitable extinguishing agents: CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray.

- Special hazards arising from the substance or mixture No further relevant information available.

Trade name: Ez-Pak Poly

- Advice for firefighters

- Protective equipment: Protective clothing and respiratory protective device.

## 6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.

- Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste in accordance with federal state and local regulations.

Ensure adequate ventilation.

- Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## 7 Handling and storage

- Handling:

- Precautions for safe handling

Avoid prolonged or repeated contact with skin.

Avoid contact with eyes.

Wash thoroughly after handling.

- Information about protection against explosions and fires: No special measures required.

- Conditions for safe storage, including any incompatibilities

- Storage:

- Requirements to be met by storerooms and receptacles: Store in a cool location away

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from direct heat.

- Information about storage in one common storage facility: Store away from oxidizing agents.

- Further information about storage conditions:

Protect from humidity and water.

Keep receptacle tightly sealed.

- Specific end use(s) No further relevant information available.

## 8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.

- Control parameters

- Components with limit values that require monitoring at the workplace:

556-67-2 octamethylcyclotetrasiloxane

WEEL Long-term value: 10\* ppm

\*OARS WEEL

- Additional information: The lists that were valid during the creation were used as basis.

- Exposure controls

- Personal protective equipment (see listings below)

- General protective and hygienic measures: Wash hands before breaks and at the end of work.

- Breathing equipment: Not necessary if room is well-ventilated.

- Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

- Material of gloves

Nitrile rubber, NBR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

- Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- Eye protection:

Tightly sealed goggles

Safety glasses with side shields.

- Body protection: Protective work clothing

## 9 Physical and chemical properties

- Information on basic physical and chemical properties

- General Information

- Appearance:

Form: Liquid

Color: Beige

- Odor: Characteristic

- Odor threshold: Not determined.

- pH-value: Not determined.

- Change in condition

Melting point: Undetermined.

Boiling point:

- Flash point: > 93 °C (> 199 °F)

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- Flammability (solid, gaseous): Not applicable.
- Ignition temperature:  
Decomposition temperature: Not determined.
- Auto igniting: Product is not selfigniting.
- Danger of explosion: Product does not present an explosion hazard.
- Vapor pressure: Not determined.
- Specific gravity at 20 °C (68 °F): 0.96 g/cm<sup>3</sup> (8.011 lbs/gal)
- Relative density Not determined.
- Vapor density Not determined.
- Evaporation rate Not determined.

- Solubility in / Miscibility with  
Water: Slightly soluble.
- Partition coefficient (n-octanol/water): Not determined.
- Viscosity:  
Dynamic: Not determined.
- Kinematic: Not determined.
- Solvent content:  
Organic solvents: 0.0 %  
Solids content: not available
- Other information No further relevant information available.

## 10 Stability and reactivity

- Reactivity No further relevant information available.
- Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- Possibility of hazardous reactions No dangerous reactions known.
- Conditions to avoid

### Moisture

Exposure to high temperatures.

- Incompatible materials:  
Strong oxidizers, acids, and bases.  
reacts with nitrates.  
Reacts with alcohols.

· Hazardous decomposition products:  
Carbon monoxide and carbon dioxide  
Nitrogen oxides

### \* 11 Toxicological information

- Information on toxicological effects
- Acute toxicity:  
· Primary irritant effect:  
· on the skin: Skin irritant.  
· on the eye: Irritating effect.
- Sensitization: No sensitizing effects known.
- Additional toxicological information:  
· Carcinogenic categories  
· IARC (International Agency for Research on Cancer)  
None of the ingredients is listed.
- NTP (National Toxicology Program)  
None of the ingredients is listed.
- OSHA-Ca (Occupational Safety & Health Administration)  
None of the ingredients is listed.

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## 12 Ecological information

- Toxicity
- Aquatic toxicity: No further relevant information available.
- Persistence and degradability No further relevant information available.
- Behavior in environmental systems:
- Bioaccumulative potential No further relevant information available.
- Mobility in soil No further relevant information available.
- Additional ecological information:
- General notes: At present there are no ecotoxicological assessments.
- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.
- Other adverse effects No further relevant information available.

## 13 Disposal considerations

- Waste treatment methods
- Recommendation: Must be specially treated adhering to official regulations.
- Uncleaned packagings:
- Recommendation: Disposal must be made according to official regulations.

## 14 Transport information

- UN-Number
- DOT, ADR, ADN, IMDG, IATA not regulated
- UN proper shipping name
- DOT, ADR, ADN, IMDG, IATA not regulated
- Transport hazard class(es)
- DOT, ADR, ADN, IMDG, IATA
- Class not regulated
- Packing group
- DOT, ADR, IMDG, IATA not regulated
- Environmental hazards: Not applicable.
- Special precautions for user Not applicable.
- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.
- UN "Model Regulation": not regulated

## 15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara
- Section 355 (extremely hazardous substances):  
None of the ingredients is listed.
- Section 313 (Specific toxic chemical listings):  
None of the ingredients is listed.
- TSCA (Toxic Substances Control Act):  
All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.
- Proposition 65
- Chemicals known to cause cancer:  
None of the ingredients is listed.
- Chemicals known to cause reproductive toxicity:  
None of the ingredients is listed.
- Chemicals known to cause developmental toxicity:

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None of the ingredients is listed.

· (DSL) Canada Domestic Substance List

All components of this product are on the DSL(Canada Domestic Substance list) or are exempt from DSL requirements.

· New Jersey Right-to-Know List:

None of the ingredients is listed.

· New Jersey Special Hazardous Substance List:

None of the ingredients is listed.

· Pennsylvania Right-to-Know List:

8001-22-7 soybean oil

· Pennsylvania Special Hazardous Substance List:

None of the ingredients is listed.

· Cancerogenity categories

· EPA (Environmental Protection Agency)

None of the ingredients is listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients listed.

· MAK (German Maximum Workplace Concentration)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

· National regulations:

· Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16 Other information

Although the information and recommendations set forth in this SDS are presented in good faith and are believed

to be correct as of the date of this SDS, Canbond Inc. makes no representations as to the completeness or accuracy thereof. Information is supplied on the condition that the persons receiving and using it

will make their own determination as to the suitability for their purpose prior to use.

In no event will Canbond Inc. or any affiliate thereof be responsible for damages of any nature whatsoever resulting from

the use or reliance on the information set forth in the SDS.

· Department issuing SDS: Environment protection department.

· Creation Date: 11/28/2022

· Date of preparation / last revision 09/28/2024 / -

· Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

PBT: Persistent, Bioaccumulative and Toxic



# Safety Data Sheet (SDS)

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A

USA