

Safety data sheet

WALLTITE ECO RESIN

Revision date : 2009/07/02
Version: 1.0

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(30450299/SDS_GEN_CA/EN)

1. Substance/preparation and company identification

Company

BASF Canada Inc.
100 Milverton Drive
Mississauga, ON L5R 4H1, CANADA

24 Hour Emergency Response Information

CANUTEC (reverse charges): (613) 996-6666
BASF HOTLINE: (800) 454-COPE (2673)

2. Hazardous ingredients

<u>CAS Number</u>	<u>Content (W/W)</u>	<u>Hazardous ingredients</u>
107-21-1	>= 0.1 - <= 1.0 %	ethyleneglycol
108-01-0	>= 1.0 - <= 5.0 %	2-dimethylaminoethanol

3. Hazard identification

Potential health effects

Acute toxicity:

Ingestion may cause gastrointestinal disturbances.

Information on: Fluorocarbons

Has a narcotic effect.

May cause drowsiness and dizziness.

Information on: 2-dimethylaminoethanol

Of moderate toxicity after short-term inhalation.

Of moderate toxicity after short-term skin contact.

Of moderate toxicity after single ingestion.

Irritation:

Irritating to respiratory system.

Information on: 2-dimethylaminoethanol

Corrosive! Damages skin and eyes. May cause severe damage to the eyes.

Sensitization:

The chemical structure suggests a sensitizing effect. The product has not been tested. The statement has been derived from products of a similar structure and composition.

Information on: 2-dimethylaminoethanol

Skin sensitizing effects were not observed in animal studies.

Repeated dose toxicity:

No other known chronic effects.

Potential environmental effects

Aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

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4. First-aid measures

General advice:

Remove contaminated clothing.

If inhaled:

Remove the affected individual into fresh air and keep the person calm. Assist in breathing if necessary. Immediate medical attention required.

If on skin:

Wash affected areas thoroughly with soap and water. If irritation develops, seek medical attention.

If in eyes:

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Immediate medical attention required.

If swallowed:

Rinse mouth and then drink plenty of water. Do not induce vomiting. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Immediate medical attention required.

5. Fire-fighting measures

Self-ignition temperature:

not self-igniting

Suitable extinguishing media:

water, dry extinguishing media, carbon dioxide, foam

Hazards during fire-fighting:

No particular hazards known.

Protective equipment for fire-fighting:

Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

6. Accidental release measures

Cleanup:

Spills should be contained, solidified, and placed in suitable containers for disposal.

7. Handling and storage

Storage

General advice:

Avoid extreme heat. Store protected against freezing.

Storage stability:

Protect against moisture.

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8. Exposure controls and personal protection

Advice on system design:

Provide local exhaust ventilation to control vapours/mists.

Personal protective equipment

Respiratory protection:

Wear a NIOSH-certified (or equivalent) organic vapour/particulate respirator as needed.

Hand protection:

Chemical resistant protective gloves

Eye protection:

Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists.

General safety and hygiene measures:

Avoid contact with skin. Handle in accordance with good industrial hygiene and safety practice. Wear protective clothing as necessary to prevent contact. Avoid inhalation of vapours/mists. Wash soiled clothing immediately.

9. Physical and chemical properties

Form:	liquid	
Odour:	characteristic	
Odour threshold:	No data available.	
pH value:	>= 7	
Boiling point:	> 150 °C	
Density:		not available

10. Stability and reactivity

Substances to avoid:

acids, oxidizing agents, isocyanates

Hazardous reactions:

The product is chemically stable.

Decomposition products:

Hazardous decomposition products: carbon monoxide, carbon dioxide

11. Toxicological information

Chronic toxicity

Genetic toxicity:

The substance was not mutagenic in bacteria.

The product has not been tested. The statement has been derived from products of a similar structure and composition.

12. Ecological information

Environmental fate and transport

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Biodegradation:

Evaluation:

Biodegradable.

The product has not been tested. The statement has been derived from products of a similar structure and composition.

Environmental toxicity

Acute toxicity to aquatic invertebrates:

Daphnia magna/EC50 (48 h): > 100 mg/l

13. Disposal considerations

Waste disposal of substance:

Incinerate in a licensed facility.

Dispose of in a licensed facility.

Do not discharge substance/product into sewer system.

Container disposal:

Contaminated packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned.

14. Transport information

Land transport

TDG

Not classified as a dangerous good under transport regulations

Sea transport

IMDG

Not classified as a dangerous good under transport regulations

Air transport

IATA/ICAO

Not classified as a dangerous good under transport regulations

15. Regulatory information

Federal Regulations

WHMIS classification: D2A: Materials Causing Other Toxic Effects - Very toxic material



D2B: Materials Causing Other Toxic Effects - Toxic material



THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

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16. Other information

Local contact information
BASF Canada Product Safety
289-360-1300

END OF DATA SHEET

