

MATERIAL SAFETY DATA SHEET BRISTE GROUP INTERNATIONAL INC.

1. Chemical Product and Company Identification

Chemical Name: Venetian Plaster

MSDS Date: October 2008

Company Identification

Briste Group International Inc.

101B Roytec Rd Woodbridge, On

L4L 8A9

Emergency Telephone Numbers

Health Emergency: 905-856-0133 Spill Emergency: 905-856-0133

2. Composition/Information on Ingredients

<u>Chemical Name</u> Propylene Glycol	CAS REG NO. 000057-55-6	Weight (%) 0.5-1.0	TLV(mg/m³) Not listed	LC ₅₀ /LD ₅₀ LC ₅₀ (oral,rat)=6517mg/kg LD ₅₀ (dermal,rabbit)>
				5000mg/kg
Dipropylene Glycol	N/A	1.0-1.5	Not listed	Not listed
Normal Butyl Ether Styrene Acrylic	N/A	8-10	N/A	LD ₅₀ (oral,rat)=5000mg/kg
Emulsion				LD ₅₀ (dermal,rabbit)> 5000mg/kg
Clay	N/A	30-35	N/A	N/A
Calcium Carbonate	N/A	30-35	N/A	N/A

3. Hazardous Identification

Primary Routes of Exposure

X Inhalation Skin Absorption X Eye Contact Ingestion X Skin Contact

Effects of Acute Exposure to Product

May cause respiratory tract irritation and central nervous system (CNS) depression at high concentrations. Can be absorbed through intact skin. May cause eye irritation, redness and pain. Can cause respiratory failure, cardiovascular collapse, pulmonary edema, and kidney failure if ingested.

Other Health Effects

Survival of CNS depression may be followed by cardiopulmonary failure, which is initiated by the onset of coma, and is characterized by quick, shallow breathing, excessively fast heartbeat, mild hypertension and cyanosis. In severe cases, pulmonary edema, bronchopneumonia, cardiac enlargement and possible death may occur. Survival of cardiopulmonary failure may be followed by kidney damage, which may range from a mild increase in blood urea nitrogen to complete kidney failure, and possible death.

BRISTE GROUP INTERNATIONAL INC. 101B ROYTEC RD WOODBRIDGE, ON L4L 8A9 PRODUCT: VENETIAN PLASTER MSDS DATE: OCTOBER 2008

4. First Aid Measures

Inhalation

Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing and no pulse. Obtain medical attention immediately.

Eve Contact

Immediately flush eyes with running water for a minimum of 20 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. Obtain medical attention immediately.

Skin Contact

Flush skin with running water and wash affected areas thoroughly with soap and water. Start flushing while removing contaminated clothing. Obtain medical attention immediately.

Ingestion

If victim is alert and not convulsing, give ½ to 1 glass of water to dilute the material. DO NOT INDUCE VOMITING. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing in of vomitus, rinse mouth and administer more water. Obtain medical attention immediately.

General information: Treat symptomatically

5. Fire Fighting Measures

Flash Point: N/A

Auto-Ignition Temperature: N/A Lower Explosive Limit: N/A Upper Explosive Limit: N/A Unusual Hazards: N/A Extinguishing Agents: N/A

6. Handling and Storage

Storage Conditions

Storage temperature should not exceed 40°C (104°F) or fall below 4°C (40°F).

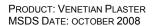
Handling Procedures

N/A

7. Personal Protection

Respiratory Protection

NIOSH/MSHA approved respirator if required.





7. Personal Protection cont.

Eye Protection

Safety glasses with side shields are recommended to prevent eye contact.

Hand Protection

Use gloves and protective clothing made of material which has been found by user to be impervious under conditions of use.

Engineering Controls (Ventilation)

Use local exhaust or general ventilation to keep the airborne concentrations below the applicable exposure limits.

8. Physical and Chemical Properties

Odour Characteristics: Ammonia odour

PH: N/A Viscosity: N/A

Specific Gravity (Water=1): >1

VOC (g/L) = 75 Vapour Pressure: N/A Solubility in Water: Miscible

9. Stability and Reactivity

<u>Instability</u> <u>Hazardous Decomposition</u>

Chemically stable Not available

<u>Hazardous Polymerization</u> <u>Incompatibility</u> Not available <u>Not available</u>

10. Toxicological Information

Acute Data: N/A
Oral LD50 – rat: N/A
Dermal LD50 – rabbit: N/A
Skin irritation – rabbit: N/A
Eye irritation – rabbit: N/A

11. Other Information

MSDS prepared by: Briste Group International Inc.

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11. Other Information cont.

Supplier: Briste Group International Inc.

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Manufacturer: Briste Group International Inc.

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