



# Material Safety Data Sheet

Z.400.1 - 2004 Format

<b>Supplier:</b>	Dryvit Systems Canada a division of RPM Canada 129 Ringwood Drive Stouffville, Ontario L4A 8A2	<b>EMERGENCIES:</b> Health/spills.....: Chemtrec Assistance.....: Chemtrec Outside USA.....: Canutec.....:	800-548-0489 800-424-9300 703-527-3887 613-996-6666
		<b>Dryvit Systems Canada</b> Product Information.....: Toll Free.....:	905-642-0444 1-800-263-3308

## 1. Product Information

Product name	GENESIS DM
Product code	10202D

Issuing date: 05/18/2015 Contact person: ehs@dryvit.com

## 2. Hazards identification

### Emergency Overview

Appearance: WHITE - GRAY Odor: no data available  
Hazards: WARNING!

### Potential health effects

Eye contact:

Product may cause eye irritation.

Ingestion:

If ingested, product may cause irritation of mouth, throat, stomach, and digestive and central nervous systems; signs and symptoms may include headache, drowsiness, dizziness, swelling, abdominal discomfort, and/or burning sensation.

Skin contact:

Product may cause skin irritation; signs and symptoms may include drying, cracking, sensitization, reddening, discoloration, blistering and/or swelling.

Inhalation:

If inhaled, product may cause irritation of respiratory tract (nose, mouth and mucous membranes) and central nervous system; signs and symptoms may include weakness, headache, drowsiness, dizziness, blurred vision, lung inflammation, breathing difficulties, abdominal discomfort, chest pain, and/or burning sensation.

## 3. Composition/information on ingredients

Chemical Name	CAS-No.	Weight %	IARC (Carc.)	NTP
Quartz (SiO <sub>2</sub> )	14808-60-7	30 - 50	YES	*

## 4. FIRST AID MEASURES



respirators is limited. Use a positive-pressure, air supplied respirator if there is potential for an uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection.

General hygiene considerations:

Wash hands before smoking, eating, or using toilet facilities.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	POWDER
Appearance:	WHITE - GRAY
Odor:	no data available
pH:	no data available
Boiling Point (deg C):	no data available
Flash point:	no data available
Flammability:	no data available
Solubility:	Soluble in water
Specific Gravity (g/cc):	1.60 - 2.80
Density (lb/gal) :	14.0 - 23.0

## 10. STABILITY AND REACTIVITY

Stability:

Stable under normal conditions.

Hazardous decomposition products:

Will not occur. Not compatible with strong oxidizing agents or strong acids.

## 11. TOXICOLOGICAL INFORMATION

Toxicological evaluation of this product as a whole has not been performed. Individual components that are potential or known carcinogens are listed.

## 12. ECOLOGICAL INFORMATION

Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

## 13. DISPOSAL CONSIDERATIONS

Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

## 14. TRANSPORT INFORMATION

DOT Basic description:

Not Regulated for  
Transportation

See 49 CFR 172.101 for Special Provisions, Packaging, and Quantity Limitations

## 15. REGULATORY INFORMATION

OSHA Hazard, US Inventory (TSCA), and SARA, SARA 312/313 Listed below. ( If applicable )

Chemical Name	CAS-No.	CERCLA RQ	EPCRA EHS	EPCRA TPQ	SARA 313	TSCA	DSL	EINECS	Prop 65	Whmis
Quartz (SiO2)	14808-60-7					*	*	2388784	*	*

WHMIS Regulatory Status

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

## 16. OTHER INFORMATION

HMIS Health:

1

HMIS Flammability:

0

HMIS Physical Hazard:

0

HMIS Personal:

B

The information contained herein is based upon data considered accurate. Dryvit Systems Canada assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material.

Key:

<u>ACGIH</u>	<u>American Conference of Governmental Industrial Hygienists</u>
<u>CAS</u>	<u>Chemical Abstract Service Registry Number</u>
<u>CERCLA</u>	<u>Comprehensive Environmental Response, Compensation, and Liability Act</u>
<u>CERCLA RQ</u>	<u>CERCLA Reportable Quantity</u>
<u>CFR</u>	<u>Code of Federal Regulations</u>
<u>CPR</u>	<u>Cardiopulmonary resuscitation</u>
<u>DSL</u>	<u>Domestic Substances List of Canada</u>
<u>EINECS</u>	<u>European Inventory of Existing Chemical Substances</u>
<u>EPCRA</u>	<u>Emergency Planning and Community Right-to-know Act</u>
<u>EPCRA EHS</u>	<u>EPCRA Extremely Hazardous Substance</u>
<u>EPCRA TPQ</u>	<u>EPCRA Threshold Planning Quantity</u>
<u>oF</u>	<u>Fahrenheit degrees</u>
<u>g/l</u>	<u>Grams per liter</u>
<u>gal</u>	<u>Gallons</u>
<u>HMIS</u>	<u>Hazardous Materials Identification System - Chemical Rating</u>
<u>IARC</u>	<u>International Agency for Research on Cancer</u>
<u>lbs or LBS</u>	<u>Pounds</u>
<u>MGM3</u>	<u>Milligrams per cubic meter</u>

<u>MIR</u>	<u>Maximum Incremental Reactivity</u>
<u>MSDS</u>	<u>Material Safety Data Sheet</u>
<u>NFPA</u>	<u>National Fire Protection Association</u>
<u>NIOSH</u>	<u>National Institute for Occupational Safety and Health</u>
<u>NTP</u>	<u>National Toxicology Program</u>
<u>OSHA</u>	<u>Occupational Safety and Health Administration</u>
<u>PEL</u>	<u>Permissible Exposure Limit</u>
<u>PPM</u>	<u>Parts per million</u>
<u>Proposition 65</u>	<u>California's Safe Drinking Water and Toxic Enforcement Act</u>
<u>SARA</u>	<u>Superfund Amendments and Reauthorization Act</u>
<u>TLV</u>	<u>Threshold Limit Value</u>
<u>TSCA</u>	<u>Toxic Substances Control Act</u>
<u>USEPA</u>	<u>United States Environmental Protection Agency</u>
<u>VOC</u>	<u>Volatile Organic Compound</u>
<u>VOL</u>	<u>Volume</u>
<u>WT</u>	<u>Weight</u>
<u>WHMIS</u>	<u>Canadian Workplace Hazardous Materials Information System</u>
<u>UN</u>	<u>United Nations</u>

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