

# Material Safety Data Sheet

Z.400.1 - 2004 Format

 , ,	Chemtrec Assistance: Chemtrec Outside USA:	800-548-0489 800-424-9300 703-527-3887 613-996-6666
	Dryvit Systems, Inc. Product Information	401-822-4100 1-800-556-7752

# 1. Product Information

Product name	REVYVIT ®
Product code	1070

**Issuing date:** 08/03/2009 **Contact person:** ehs@dryvit.com

# 2. Hazards identification

**Emergency Overview** 

Appearance: OPAQUE VISCOUS Odor: FAINT

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 (SiO2)
 14808-60-7
 20 - 30
 YES
 \*

## 4. FIRST AID MEASURES

## Eye contact:

If exposure occurs, flush the affected eye for at least 20 minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical attention immediately after flushing.

#### Ingestion:

Do not induce vomiting. Dilute with water or milk. Never give fluids if the victim is unconscious or having convulsions. Seek medical attention immediately.

#### Skin contact:

If exposure occurs, flush the affected area thoroughly with water for at least 20 minutes. Seek medical attention immediately.

#### Inhalation:

No known specific skin, inhalation or ingestion hazard.

#### 5. FIRE-FIGHTING MEASURES

#### Flash point

no data available

## Extinguishing media which shall not be used for safety reasons:

Use extinguishing material suitable for surrounding fire. Closed plastic containers may build up pressure, rupture, or melt due to extreme heat exposure.

#### **Hazardous combustion products:**

Non-combustable

## Protective equipment and precautions for firefighters:

Wear positive pressure, self-contained breathing apparatus (SCBA) in enclosed areas.

#### 6. ACCIDENTAL RELEASE MEASURES

Shovel and recover; then dispose of as common waste. Do not flush to sewer or streams: material can clog drains and make streams turbid.

## 7. HANDLING AND STORAGE

# Handling:

Avoid inhalation and contact with eyes and skin. Wash hands thoroughly after handling and before eating or drinking.

#### Storage:

Keep from freezing.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Engineering measures:**

Use adequate ventilation to maintain airborne concentrations at levels below permissible or recommended occupational exposure limits.

# Eye/face protection:

Wear chemical-resistant glasses and/or goggles and a face shield when eye and face contact is possible due to splashing or spraying of material.

## Skin protection:

Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.

### Respiratory protection:

A NIOSH-approved air-purifying respirator with the appropriate cartridge may be appropriate under certain circumstances where airborne concentrations are expected to exceed permissible exposure limits. Protection provided by air-purifying 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 LIQUID state:

Appearance: OPAQUE VISCOUS

Odor: FAINT
pH: >8
Boiling Point (deg C): >100

Flash point:

Plammability:

Solubility:

Specific Gravity (g/cc):

Density (Ib/gal):

No data available

no data available

no data available

0.96 - 1.80

8.0 - 15.0

VOC (Regulatory, g/l)-except CN:

94.42

# 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 evaultion 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 TPQ

SARA 313

TSCA

DSL

EINECS

Prop 65

Whmis

Quartz (SiO2)

14808-60-7

#### **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, Inc. assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material.

# Key:

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

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

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