

Safety Data Sheet

Firestone Building Products Company

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier

Product Name

- SA-Water Based (WB) Primer, Enverge™ Water Based Primer, SBEPPro™ WB Primer, V-Force™ WB Primer

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Relevant identified use(s)**
- Construction

1.3 Details of the supplier of the safety data sheet

Manufacturer

- Firestone Building Products Company
250 West 96th Street
Indianapolis, IN 46260
United States

firestonemsds@bfdp.com

Telephone (General) • 800-428-4442

1.4 Emergency telephone number

Manufacturer

- (800) 424-9300 - CHEMTREC

Manufacturer

- (703) 527-3887 - CHEMTREC - International

Section 2: Hazards Identification

EU/EEC

According to Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]
According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture

- CLP**
- Not classified
- DSD/DPD**
- Not classified

2.2 Label Elements

CLP

Hazard statements • No label element(s) required

DSD/DPD

Risk phrases • No label element(s) required

2.3 Other Hazards

- CLP**
- According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

- DSD/DPD**
- This product is not considered dangerous under the European Directive 1999/45/EC

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

OSHA HCS 2012

- Reproductive Toxicity 2 - H361
Specific Target Organ Toxicity Single Exposure 1 - H370

2.2 Label elements

OSHA HCS 2012

DANGER



- Hazard statements**
- Suspected of damaging fertility or the unborn child. - H361
Causes damage to organs - Kidney - H370

Precautionary statements

- Prevention**
- Obtain special instructions before use. - P201
Do not handle until all safety precautions have been read and understood. - P202
Wash thoroughly after handling. - P264
Do not eat, drink or smoke when using this product. - P270
Wear protective gloves/protective clothing/eye protection/face protection. - P280
- Response**
- Specific treatment, see supplemental first aid information. - P321
IF exposed or concerned: Get medical advice/attention. - P308+P313
- Storage/Disposal**
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations. - P501

2.3 Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Canada

According to WHMIS

2.1 Classification of the substance or mixture

WHMIS

- Toxic - D1B
Other Toxic Effects - D2A

2.2 Label elements

WHMIS



- Toxic - D1B
Other Toxic Effects - D2A

2.3 Other hazards

WHMIS

- In Canada, the product mentioned above is considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

See Section 12 for Ecological Information.

Section 3 - Composition/Information on Ingredients

3.1 Substances

- Material does not meet the criteria of a substance.

3.2 Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Ethylene glycol	CAS:107-21-1 EC Number:203-473-3	0.1% TO 1%	Ingestion/Oral-Rat LD50 • 4700 mg/kg Skin-Rabbit LD50 • 9530 µL/kg	EU DSD/DPD: Annex I: Xn; R22 EU CLP: Annex VI: Acute Tox. 4, H302 OSHA HCS 2012: Eye Irrit. 2A; Repr. 2; STOT SE 3: Resp. Irrit. & Narc.; STOT SE 1 (Kidney)	NDA

See Section 11 for Toxicological Information. See Section 16 for full text of H-statements and R-phrases.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation

- Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

Skin

- In case of contact with substance, immediately flush skin with running water for at least 20 minutes. If irritation develops and persists, get medical attention.

Eye

- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion

- Do NOT induce vomiting. Call a physician or poison control center immediately.

4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician

- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5 - Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media

- Foam, CO2 powder, sand, chemical powder.

Unsuitable Extinguishing Media

- No data available.

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards

- Non flammable water-based product. Concentration of alcohols is too low to create a fire hazard.

Hazardous Combustion Products

- Irritating and/or toxic gases or fumes such as CO, CO2 may be generated by thermal decomposition or combustion of the product.

5.3 Advice for firefighters

- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).
LARGE FIRES: Cool containers with flooding quantities of water until well after fire is out.
LARGE FIRES: Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.

SMALL FIRES: Move containers from fire area if you can do it without risk.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

- Personal Precautions**
- Do not walk through spilled material. Use appropriate Personal Protective Equipment (PPE) Avoid breathing mist, vapours, spray. Avoid contact with skin and eyes.
- Emergency Procedures**
- Keep unauthorized personnel away. Stay upwind. Stop leak if you can do it without risk.

6.2 Environmental precautions

- Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

- Containment/Clean-up Measures**
- Stop leak if you can do it without risk.
SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.
LARGE SPILLS: Dike far ahead of liquid spill for later disposal.
Wash contaminated area with soap and water to prevent slips.

6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

- Handling**
- Use only with adequate ventilation. Wear appropriate personal protective equipment. Avoid breathing mist, vapours, spray. Avoid contact with skin and eyes. Do not ingest. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities

- Storage**
- Keep container tightly closed. Store in a cool/low-temperature, well-ventilated place away from heat and ignition sources. Do not store at temperatures lower than 5°C or over than 90°C.

7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits/Guidelines						
	Result	ACGIH	Canada Alberta	Canada British Columbia	Canada Manitoba	Canada New Brunswick
Ethylene glycol (107-21-1)	Ceilings	100 mg/m ³ Ceiling (aerosol only)	100 mg/m ³ Ceiling	100 mg/m ³ Ceiling (aerosol); 50 ppm Ceiling (vapour)	100 mg/m ³ Ceiling (aerosol only)	100 mg/m ³ Ceiling (aerosol)
	STELs	Not established	Not established	20 mg/m ³ STEL (particulate)	Not established	Not established
	TWAs	Not established	Not established	10 mg/m ³ TWA (particulate)	Not established	Not established

Exposure Limits/Guidelines (Con't.)						
	Result	Canada Northwest Territories	Canada Nova Scotia	Canada Nunavut	Canada Ontario	Canada Quebec
Ethylene glycol (107-21-1)	Ceilings	50 ppm Ceiling (vapour); 127 mg/m3 Ceiling (vapour)	100 mg/m3 Ceiling (aerosol only)	50 ppm Ceiling (vapour); 127 mg/m3 Ceiling (vapour)	100 mg/m3 Ceiling (aerosol only)	50 ppm Ceiling (mist and vapour); 127 mg/m3 Ceiling (mist and vapour)
	STELs	20 mg/m3 STEL (particulate)	Not established	20 mg/m3 STEL (particulate)	Not established	Not established
	TWAs	10 ppm TWA (particulate)	Not established	10 mg/m3 TWA (particulate)	Not established	Not established
Exposure Limits/Guidelines (Con't.)						
	Result	Canada Yukon	Cyprus	Denmark	Germany DFG	Germany TRGS
Ethylene glycol (107-21-1)	TWAs	10 mg/m3 TWA (particulate); 100 ppm TWA (vapour); 250 mg/m3 TWA (vapour)	20 ppm TWA; 52 mg/m3 TWA	10 ppm TWA; 26 mg/m3 TWA; 10 mg/m3 TWA (vapor)	Not established	10 ppm TWA AGW (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed, exposure factor 2); 26 mg/m3 TWA AGW (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed, exposure factor 2)
	STELs	10 ppm STEL (particulate); 20 mg/m3 STEL (particulate); 125 ppm STEL (vapour); 325 mg/m3 STEL (vapour)	40 ppm STEL; 104 mg/m3 STEL	Not established	Not established	Not established
	Ceilings	Not established	Not established	Not established	20 ppm Peak; 52 mg/m3 Peak	Not established
	MAKs	Not established	Not established	Not established	10 ppm TWA MAK; 26 mg/m3 TWA MAK	Not established

Exposure Control Notations

Cyprus

•Ethylene glycol (107-21-1): **Skin:** (Skin-potential for cutaneous absorption)

Germany TRGS

•Ethylene glycol (107-21-1): **Skin:** (skin notation)

Germany DFG

•Ethylene glycol (107-21-1): **Pregnancy:** (no risk to embryo/fetus if exposure limits adhered to) | **Skin:** (skin notation)

8.2 Exposure controls

Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment

Respiratory

- Minimize breathing mist/vapor/spray. In case of insufficient ventilation, wear suitable

- respiratory equipment.
- **Eye/Face** Wear protective eyewear (goggles, face shield, or safety glasses).
 - **Skin/Body** Wear appropriate gloves.
 - **Environmental Exposure Controls** In case of spills, keep product clear of sewers, waterways or land areas. Dispose of waste product in accordance with national and local laws and regulations.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene
 MAK = Maximale Arbeitsplatz Konzentration is the maximum permissible concentration
 STEL = Short Term Exposure Limits are based on 15-minute exposures
 TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

9.1 Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Blue liquid.
Color	Blue	Odor	Data lacking
Odor Threshold	Data lacking		
General Properties			
Boiling Point	100 C(212 F)	Melting Point	Data lacking
Decomposition Temperature	Data lacking	pH	7 to 9
Specific Gravity/Relative Density	1 Water=1	Water Solubility	Soluble
Viscosity	Data lacking	Explosive Properties	Not explosive.
Oxidizing Properties:	Not an oxidizer.		
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking		
Flammability			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Not flammable.		
Environmental			
Octanol/Water Partition coefficient	Data lacking		

9.2 Other Information

- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

- Stable

10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

10.4 Conditions to avoid

- Avoid excessive freezing and heat.

10.5 Incompatible materials

- Solution or acid emulsion.

10.6 Hazardous decomposition products

- Carbon monoxide, carbon dioxide, nitrogen and sulphur oxide.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

Component Name	CAS	Data
Ethylene glycol (0.1% TO 1%)	107-21-1	Acute Toxicity: ihl-hmn TClO:22 mg/m3; Irritation: eye-rbt 1440 mg/6H MOD; skn-rbt 555 mg open MLD; Reproductive: ihl-mus TClO:2100 mg/m3/6H (6-15D preg)
GHS Properties		Classification
Acute toxicity		EU/CLP • Acute Toxicity - Dermal - Classification criteria not met; Acute Toxicity - Inhalation - Classification criteria not met; Acute Toxicity - Oral - Classification criteria not met OSHA HCS 2012 • Acute Toxicity - Dermal - Classification criteria not met; Acute Toxicity - Inhalation - Classification criteria not met; Acute Toxicity - Oral - Classification criteria not met
Aspiration Hazard		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Carcinogenicity		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Germ Cell Mutagenicity		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Skin corrosion/Irritation		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Skin sensitization		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
STOT-RE		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
STOT-SE		EU/CLP • Classification criteria not met OSHA HCS 2012 • Specific Target Organ Toxicity Single Exposure 1
Toxicity for Reproduction		EU/CLP • Classification criteria not met OSHA HCS 2012 • Toxic to Reproduction 2
Respiratory sensitization		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met
Serious eye damage/Irritation		EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met

Target Organs

- Kidney

Route(s) of entry/exposure

- Inhalation, Skin, Eye, Ingestion

Potential Health Effects

Inhalation

Acute (Immediate)

- Under normal conditions of use, no health effects are expected.

- Chronic (Delayed)**
 - No data available.
- Skin**
 - Acute (Immediate)**
 - Under normal conditions of use, no health effects are expected.
 - Chronic (Delayed)**
 - No data available.
- Eye**
 - Acute (Immediate)**
 - Under normal conditions of use, no health effects are expected.
 - Chronic (Delayed)**
 - No data available.
- Ingestion**
 - Acute (Immediate)**
 - Ethylene glycol can cause nausea, vomiting, abdominal pain and weakness, as well as drunkenness, dizziness, stupor, convulsions and coma (symptoms of depression of the central nervous system). Death could result from respiratory arrest or cardiovascular collapse. In humans, a dose of 100 ml may cause death. If the victim survives, kidney failure may develop within the next several days. In some instances, vision disturbances have been reported. The persistence of these lesions could not be determined.
 - Chronic (Delayed)**
 - No data available.
- Other**
 - Acute (Immediate)**
 - May affect the kidney.
- Reproductive Effects**
 - May cause adverse reproductive effects - such as birth defects, miscarriages or infertility based on animal data.

Key to abbreviations

MLD = Mild

TC = Toxic Concentration

Section 12 - Ecological Information

12.1 Toxicity

- Material data lacking.

12.2 Persistence and degradability

- Material data lacking.

12.3 Bioaccumulative potential

- Material data lacking.

12.4 Mobility in Soil

- Material data lacking.

12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects

- No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

international regulations.

Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not Regulated	NDA	NDA	NDA
ADN	NDA	Not Regulated	NDA	NDA	NDA
ADR/RID	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

14.6 Special precautions for user • None known.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code • Not relevant.

Section 15 - Regulatory Information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

SARA Hazard Classifications • Acute

State Right To Know				
Component	CAS	MA	NJ	PA
Ethylene glycol	107-21-1	Yes	Yes	Yes

Inventory						
Component	CAS	Canada DSL	Canada NDSL	EU EINECS	EU ELNICS	TSCA
Ethylene glycol	107-21-1	Yes	No	Yes	No	Yes

Belgium**Labor**

Belgium - Substances and Preparations - Carcinogens and Mutagens

• Ethylene glycol 107-21-1 Not Listed

Bulgaria**Environment**

Bulgaria - Air Quality - Maximum Admissible Hazardous Contaminant Levels - 24 Hour

• Ethylene glycol 107-21-1 Not Listed

Bulgaria - Air Quality - Maximum Admissible Hazardous Contaminant Levels - 30 Minute

• Ethylene glycol 107-21-1 Not Listed

Bulgaria - Air Quality - Maximum Admissible Hazardous Contaminant Levels - Annual

• Ethylene glycol 107-21-1 Not Listed

Canada**Labor****Canada - WHMIS - Classifications of Substances**

• Ethylene glycol	107-21-1	D1B, D2A
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Canada - WHMIS - Ingredient Disclosure List

• Ethylene glycol	107-21-1	1 %
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Environment**Canada - 2004 NPRI (National Pollutant Release Inventory)**

• Ethylene glycol	107-21-1	Part 1, Group 1 Substance
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Canada - 2005 NPRI (National Pollutant Release Inventory)

• Ethylene glycol	107-21-1	Part 1, Group 1 Substance
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Canada - CEPA - Greenhouse Gases Subject to Mandatory Reporting

• Ethylene glycol	107-21-1	Not Listed
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Canada - CEPA - Priority Substances List

• Ethylene glycol	107-21-1	Priority Substance List 2 (substance not considered toxic)
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Canada - DWQ (Drinking Water Quality) - IMACs

• Ethylene glycol	107-21-1	Not Listed
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Other**Canada - Accelerated Reduction/Elimination of Toxics (ARET)**

• Ethylene glycol	107-21-1	Not Listed
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Canada New Brunswick**Environment****Canada - New Brunswick - Ozone Depleting Substances - Schedule A**

• Ethylene glycol	107-21-1	Not Listed
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Canada - New Brunswick - Ozone Depleting Substances - Schedule B

• Ethylene glycol	107-21-1	Not Listed
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Denmark**Environment****Denmark - List of Undesirable Substances - Product Groups/Function**

• Ethylene glycol	107-21-1	Not Listed
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Europe**Other****EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification**

• Ethylene glycol	107-21-1	Xn; R22
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EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits

• Ethylene glycol	107-21-1	Not Listed
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EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling

• Ethylene glycol	107-21-1	Xn R:22 S:(2)
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations		
• Ethylene glycol	107-21-1	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases		
• Ethylene glycol	107-21-1	S:(2)

Germany

Labor

Germany - Immission Control - Qualifying Quantities for Major Accident Prevention		
• Ethylene glycol	107-21-1	Not Listed
Germany - Immission Control - Qualifying Quantities for Safety Reporting		
• Ethylene glycol	107-21-1	Not Listed
Germany - TRGS 505 - Specific Lead Regulations		
• Ethylene glycol	107-21-1	Not Listed
Germany - TRGS 511 - Specific Ammonium Nitrate Regulations		
• Ethylene glycol	107-21-1	Not Listed

Environment

Germany - TA Luft - Types and Classes		
• Ethylene glycol	107-21-1	Not Listed
Germany - TA Luft - Emission Limits for Carcinogenic Substances		
• Ethylene glycol	107-21-1	Not Listed
Germany - TA Luft - Emission Limits for Fibers		
• Ethylene glycol	107-21-1	Not Listed
Germany - TA Luft - Emission Limits for Inorganic Dusts		
• Ethylene glycol	107-21-1	Not Listed
Germany - TA Luft - Emission Limits for Inorganic Gases		
• Ethylene glycol	107-21-1	Not Listed
Germany - TA Luft - Emission Limits for Organic Substances		
• Ethylene glycol	107-21-1	Not Listed
Germany - Water Classification (VwVwS) - Annex 1		
• Ethylene glycol	107-21-1	Not Listed
Germany - Water Classification (VwVwS) - Annex 2 - Water Hazard Classes		
• Ethylene glycol	107-21-1	ID Number 105, hazard class 1 - low hazard to waters (footnote 11)
Germany - Water Classification (VwVwS) - Annex 3		
• Ethylene glycol	107-21-1	Not Listed

United States

Labor**U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**

• Ethylene glycol	107-21-1	Not Listed
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U.S. - OSHA - Specifically Regulated Chemicals

• Ethylene glycol	107-21-1	Not Listed
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Environment**U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

• Ethylene glycol	107-21-1	
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U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Ethylene glycol	107-21-1	5000 lb final RQ; 2270 kg final RQ
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U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Ethylene glycol	107-21-1	Not Listed
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U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• Ethylene glycol	107-21-1	Not Listed
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U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

• Ethylene glycol	107-21-1	Not Listed
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U.S. - CERCLA/SARA - Section 313 - Emission Reporting

• Ethylene glycol	107-21-1	1.0 % de minimis concentration
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U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

• Ethylene glycol	107-21-1	Not Listed
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United States - California**Environment****U.S. - California - Proposition 65 - Carcinogens List**

• Ethylene glycol	107-21-1	Not Listed
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U.S. - California - Proposition 65 - Developmental Toxicity

• Ethylene glycol	107-21-1	Not Listed
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U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• Ethylene glycol	107-21-1	Not Listed
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U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• Ethylene glycol	107-21-1	Not Listed
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U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Ethylene glycol	107-21-1	Not Listed
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U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• Ethylene glycol	107-21-1	Not Listed
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United States - Pennsylvania**Labor****U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List**

• Ethylene glycol	107-21-1	
U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances		
• Ethylene glycol	107-21-1	Not Listed

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H302 - Harmful if swallowed
- R22 - Harmful if swallowed.

Last Revision Date

- 14/February/2014

Preparation Date

- 20/May/2013

Disclaimer/Statement of Liability

- The information contained herein is based on data considered accurate which has been obtained from other companies and organizations. However, no warranty or representation is expressed or implied that the information, is accurate, complete or representative. Firestone Building Products Company, LLC assumes no responsibility for injury to the buyer, the buyer's employees, or any third persons, if reasonable safety procedures are not followed. Additionally, Firestone Building Products Company assumes no responsibility for injury to buyer, the buyer's employees, or any third persons caused by abnormal use of this material, even if reasonable safety procedures are followed.

Key to abbreviations

NDA = No data available