

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 • **Membrane PreWash Cleaner**

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

Relevant identified use(s) • Roofing

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 2015/830]

2.1 Classification of the substance or mixture

CLP • Skin Corrosion 1C - H314

2.2 Label Elements

CLP

DANGER



Hazard statements • H314 - Causes severe skin burns and eye damage.

Precautionary statements

- Prevention** • P260 - Do not breathe mist, vapours and/or spray.
 P264 - Wash thoroughly after handling.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- Response** • P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 P310 - Immediately call a POISON CENTER/doctor.
 P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 P321 - Specific treatment, see supplemental first aid information.

P363 - Wash contaminated clothing before reuse.
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

- Storage/Disposal** • P405 - Store locked up.
 P501 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

2.3 Other Hazards

- CLP** • According to Regulation (EC) No. 1272/2008 (CLP) this material is considered hazardous.

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

- OSHA HCS 2012** • Skin Corrosion 1C
 Serious Eye Damage 1
 Reproductive Toxicity 2
 Specific Target Organ Toxicity Single Exposure 2

2.2 Label elements

OSHA HCS 2012

DANGER



- Hazard statements** • Causes severe skin burns and eye damage.
 Causes serious eye damage
 Suspected of damaging fertility or the unborn child.
 May cause damage to organs.

Precautionary statements

- Prevention** • Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Do not breathe mist/vapours/spray.
 Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Wear protective gloves/protective clothing/eye protection/face protection.
- Response** • IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 Immediately call a POISON CENTER or doctor/physician.
 Specific treatment, see supplemental first aid information.
 Wash contaminated clothing before reuse.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 IF exposed or concerned: Call a POISON CENTER/doctor.
 IF exposed or concerned: Get medical advice/attention.

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

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 2015

2.1 Classification of the substance or mixture

WHMIS 2015

- Skin Corrosion 1C
 Serious Eye Damage 1
 Reproductive Toxicity 2
 Specific Target Organ Toxicity Single Exposure 2

2.2 Label elements

WHMIS 2015

DANGER



- Hazard statements**
- Causes severe skin burns and eye damage.
 Causes serious eye damage
 Suspected of damaging fertility or the unborn child.
 May cause damage to organs.

Precautionary statements

- Prevention**
- Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Do not breathe mist, vapours and/or spray.
 Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Wear protective gloves/protective clothing/eye protection/face protection.
- Response**
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 Immediately call a POISON CENTER/doctor.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
 Wash contaminated clothing before reuse.
 Specific treatment, see supplemental first aid information.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 IF exposed or concerned: Call a POISON CENTER/doctor.
 IF exposed or concerned: Get medical advice/attention.
- Storage/Disposal**
- Store locked up.
 Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

2.3 Other hazards

WHMIS 2015

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

Section 3 - Composition/Information on Ingredients

3.1 Substances

- Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

3.2 Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Sodium metasilicate	CAS:6834-92-0 EC Number:229-912-9 EU Index:014-010-00-8	4% TO 6%	Ingestion/Oral-Rat LD50 • 1153 mg/kg	EU CLP: Annex VI, Table 3.1: Skin Corr. 1B, H314; STOT SE 3: Resp. Irrit., H335 OSHA HCS 2012: Acute Tox. 4 (Orl); Skin Corr. 1C; Eye Dam. 1; Repr. 2; STOT SE 2 (Kidney/Orl) WHMIS 2015: Acute Tox. 4 (Orl); Skin Corr. 1C; Eye Dam. 1; Repr. 2; STOT SE 2 (Kidney/Orl)	NDA
Phosphate salt	NDA	3% TO 5%	NDA	EU CLP: Not Classified OSHA HCS 2012: Not Classified WHMIS 2015: Not Classified	NDA
Modified alkylphenol alkoxyate(s)	NDA	1% TO 3%	NDA	EU CLP: Not Classified OSHA HCS 2012: Not Classified WHMIS 2015: Not Classified	NDA

See Section 16 for full text of H-statements.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation

- Administer oxygen if breathing is difficult. Do not use mouth-to-mouth method if victim inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Give artificial respiration if victim is not breathing. Move victim to fresh air.

Skin

- For minor skin contact, avoid spreading material on unaffected skin. In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Remove and isolate contaminated clothing. 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. Drink 1 - 2 glasses of water. Do not give anything by mouth to an unconscious person. Obtain medical attention immediately if ingested.

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 • LARGE FIRES: Dry chemical, CO₂, alcohol-resistant foam or water spray.
SMALL FIRES: Dry chemical, CO₂ or water spray.

Unsuitable Extinguishing Media • No data available

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards • Containers may explode when heated.

Hazardous Combustion Products • Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive fumes.

Carbon oxides.

5.3 Advice for firefighters

- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.
Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
Wear positive pressure self-contained breathing apparatus (SCBA).
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. Ventilate enclosed areas. Wear appropriate personal protective equipment, avoid direct contact. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Do not breathe mist/vapours/spray. Avoid contact with skin, eyes, and clothing.

Emergency Procedures

- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Do not get water inside container. 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

- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

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

- Handle and open container with care. Use only with adequate ventilation. Use caution when combining with water; DO NOT add water to corrosive liquid, ALWAYS add corrosive liquid to water while stirring to prevent release of heat, steam and fumes. Wear appropriate personal protective equipment, avoid direct contact. Do not breath mist/vapours/spray. Avoid contact with skin, eyes, and clothing. 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

- Store in a cool, dry, well-ventilated place. Keep away from incompatible materials. Keep container tightly closed. Do not store this material in containers made of aluminum.

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

- No exposure limits/guidelines available for the material or the components.

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**

- Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face

- Wear eye/face protection - chemical splash goggles, - face shield.

Skin/Body

- Wear appropriate gloves. Wear long sleeves and/or protective coveralls.

Environmental Exposure Controls

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

Section 9 - Physical and Chemical Properties**9.1 Information on Basic Physical and Chemical Properties**

Material Description			
Physical Form	Liquid	Appearance/Description	Clear, light pink liquid with a mild sweet odor.
Color	Light pink.	Odor	Mild sweet.
Odor Threshold	Data lacking		
General Properties			
Boiling Point	212 °F(100 °C)	Melting Point/Freezing Point	0 °C(32 °F)
Decomposition Temperature	Data lacking	pH	13 to 13.5
Specific Gravity/Relative Density	Data lacking	Water Solubility	Soluble
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
Volatility			
Vapor Pressure	17 mmHg (torr) @ 20 °C(68 °F)	Vapor Density	< 1 Air=1
Evaporation Rate	< 1 Water = 1	Volatiles (Wt.)	87 to 89 %
Volatiles (Vol.)	87 to 89 %		
Flammability			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Data lacking		
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

- Incompatible materials. Excess heat.

10.5 Incompatible materials

- Avoid contact with the following: Strong oxidizing agents Strong acids and strong bases Corrosive to some metals. Avoid contact with metals such as: aluminum.

10.6 Hazardous decomposition products

- Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: Carbon oxides.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

		Components
Sodium metasilicate (4% TO 6%)	6834-92-0	<p>Acute Toxicity: Ingestion/Oral-Mouse LD50 • 770 mg/kg; <i>Gastrointestinal:Ulceration or bleeding from stomach; Gastrointestinal:Ulceration or bleeding from dlodenum; Gastrointestinal:Ulceration or bleeding from small intestine</i>; Ingestion/Oral-Rat LD50 • 1153 mg/kg; <i>Gastrointestinal:Ulceration or bleeding from stomach; Gastrointestinal:Ulceration or bleeding from dlodenum; Gastrointestinal:Ulceration or bleeding from small intestine</i>; Ingestion/Oral-Man TDLo • 1 mL/kg; <i>Kidney, Ureter, and Bladder:Changes in tubules (including acute renal failure, acute tubular necrosis); Kidney, Ureter, and Bladder:Hematuria; Gastrointestinal:Nausea or vomiting; Irritation:</i> Skin-Human • 250 mg 24 Hour(s) • Severe irritation;</p> <p>Multi-dose Toxicity: Ingestion/Oral-Dog TDLo • 224 mg/kg 4 Week(s)-Continuous; <i>Kidney, Ureter, and Bladder:Changes in blood vessels or in circulation of kidney; Kidney, Ureter, and Bladder:Changes in tubules (including acute renal failure, acute tubular necrosis); Kidney, Ureter, and Bladder:Urine volume increased;</i></p> <p>Reproductive: Ingestion/Oral-Rat TDLo • 15 g/kg (14W male/14W pre-3W post); <i>Reproductive Effects:Effects on Newborn:Stillbirth; Reproductive Effects:Effects on Newborn:Live birth index; Reproductive Effects:Effects on Newborn:Weaning or lactation index</i></p>

GHS Properties	Classification
Acute toxicity	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met WHMIS 2015 • Classification criteria not met
Skin corrosion/Irritation	EU/CLP • Skin Corrosion 1C OSHA HCS 2012 • Skin Corrosion 1C WHMIS 2015 • Skin Corrosion 1C
Serious eye damage/Irritation	EU/CLP • Classification criteria not met OSHA HCS 2012 • Serious Eye Damage 1 WHMIS 2015 • Serious Eye Damage 1
Skin sensitization	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met WHMIS 2015 • Classification criteria not met
Respiratory sensitization	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met WHMIS 2015 • Classification criteria not met
Aspiration Hazard	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met

	WHMIS 2015 • Classification criteria not met
Carcinogenicity	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met WHMIS 2015 • Classification criteria not met
Germ Cell Mutagenicity	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met WHMIS 2015 • Classification criteria not met
Toxicity for Reproduction	EU/CLP • Classification criteria not met OSHA HCS 2012 • Toxic to Reproduction 2 WHMIS 2015 • Toxic to Reproduction 2
STOT-SE	EU/CLP • Classification criteria not met OSHA HCS 2012 • Specific Target Organ Toxicity Single Exposure 2 WHMIS 2015 • Specific Target Organ Toxicity Single Exposure 2
STOT-RE	EU/CLP • Classification criteria not met OSHA HCS 2012 • Classification criteria not met WHMIS 2015 • Classification criteria not met

Potential Health Effects

Inhalation

Acute (Immediate)

- May cause respiratory irritation. May cause corrosive burns - irreversible damage.

Chronic (Delayed)

- Repeated or prolonged exposure to corrosive fumes may cause bronchial irritation with chronic cough.

Skin

Acute (Immediate)

- Causes severe skin burns and eye damage.

Chronic (Delayed)

- Repeated or prolonged exposure to corrosive materials will cause dermatitis.

Eye

Acute (Immediate)

- Causes serious eye damage.

Chronic (Delayed)

- Repeated or prolonged exposure to corrosive materials or fumes may cause conjunctivitis.

Ingestion

Acute (Immediate)

- May cause irreversible damage to mucous membranes. May cause damage to the kidney.

Chronic (Delayed)

- Repeated or prolonged exposure to corrosive materials or fumes may cause gastrointestinal disturbances.

Reproductive Effects

- Repeated and prolonged exposure may cause reproductive effects.

Key to abbreviations

LD = Lethal Dose

TD = Toxic Dose

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.

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	UN1719	Caustic alkali liquids, n.o.s.(Sodium metasilicate)	8	III	NDA
TDG	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (Sodium metasilicate)	8	III	NDA
IMO/IMDG	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (Sodium metasilicate)	8	III	NDA
ADN	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (Sodium metasilicate)	8	III	NDA
ADR/RID	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (Sodium metasilicate)	8	III	NDA
IATA/ICAO	UN1719	Caustic alkali liquids, n.o.s.(Sodium metasilicate)	8	III	NDA

14.6 Special precautions for user • None specified.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code • Data lacking.

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • Acute, Chronic

State Right To Know				
Component	CAS	MA	NJ	PA
Sodium metasilicate	6834-92-0	No	No	No

Inventory						
Component	CAS	Canada DSL	Canada NDSL	EU EINECS	EU ELNICS	TSCA
Sodium metasilicate	6834-92-0	Yes	No	Yes	No	Yes

Belgium

Labor		
Belgium - Substances and Preparations - Carcinogens and Mutagens		
• Sodium metasilicate	6834-92-0	Not Listed

Bulgaria

Environment		
Bulgaria - Air Quality - Maximum Admissible Hazardous Contaminant Levels - 24 Hour		
• Sodium metasilicate	6834-92-0	Not Listed
Bulgaria - Air Quality - Maximum Admissible Hazardous Contaminant Levels - 30 Minute		
• Sodium metasilicate	6834-92-0	Not Listed
Bulgaria - Air Quality - Maximum Admissible Hazardous Contaminant Levels - Annual		
• Sodium metasilicate	6834-92-0	Not Listed

Canada

Labor		
Canada - WHMIS 1988 - Classifications of Substances		
• Sodium metasilicate	6834-92-0	E
Canada - WHMIS 1988 - Ingredient Disclosure List		
• Sodium metasilicate	6834-92-0	1 %
Environment		
Canada - CEPA - Priority Substances List		
• Sodium metasilicate	6834-92-0	Not Listed

Denmark

Environment		
Denmark - List of Undesirable Substances - Product Groups/Function		
• Sodium metasilicate	6834-92-0	Not Listed

Europe

Other		
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification		
• Sodium metasilicate	6834-92-0	C; R34 Xi; R37
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits		
• Sodium metasilicate	6834-92-0	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling		
• Sodium metasilicate	6834-92-0	C R:34-37 S:(1/2)-13-24/25-36/37/39-45
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations		
• Sodium metasilicate	6834-92-0	Not Listed

EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases

• Sodium metasilicate	6834-92-0	S:(1/2)-13-24/25-36/37/39-45
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Germany**Labor****Germany - Immission Control - Qualifying Quantities for Major Accident Prevention**

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - Immission Control - Qualifying Quantities for Safety Reporting

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TRGS 505 - Specific Lead Regulations

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TRGS 511 - Specific Ammonium Nitrate Regulations

• Sodium metasilicate	6834-92-0	Not Listed
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Environment**Germany - TA Luft - Types and Classes**

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TA Luft - Emission Limits for Carcinogenic Substances

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TA Luft - Emission Limits for Fibers

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TA Luft - Emission Limits for Inorganic Dusts

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TA Luft - Emission Limits for Inorganic Gases

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - TA Luft - Emission Limits for Organic Substances

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - Water Classification (VwVwS) - Annex 1

• Sodium metasilicate	6834-92-0	Not Listed
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Germany - Water Classification (VwVwS) - Annex 2 - Water Hazard Classes

• Sodium metasilicate	6834-92-0	ID Number 847, hazard class 1 - low hazard to waters; ID Number 1314, hazard class 1 - low hazard to waters
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Germany - Water Classification (VwVwS) - Annex 3

• Sodium metasilicate	6834-92-0	Not Listed
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United States**Labor****U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - OSHA - Specifically Regulated Chemicals

• Sodium metasilicate	6834-92-0	Not Listed
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Environment**U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - CERCLA/SARA - Section 313 - Emission Reporting

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

• Sodium metasilicate	6834-92-0	Not Listed
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United States - California**Environment****U.S. - California - Proposition 65 - Carcinogens List**

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - California - Proposition 65 - Developmental Toxicity

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• Sodium metasilicate	6834-92-0	Not Listed
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United States - Pennsylvania**Labor****U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List**

• Sodium metasilicate	6834-92-0	Not Listed
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U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

• Sodium metasilicate	6834-92-0	Not Listed
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15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H335 - May cause respiratory irritation

Revision Date

- 13/September/2017

Preparation Date

- 06/January/2012

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