

Safety Data Sheet 4010 Revision Date: 07/08/2016	Data af innun 02/00/2016	Surrana das Datas 00/01/2012	Version: 1.0
SECTION 1: IDENTIFICATION	Date of issue: 03/08/2016	Supersedes Date: 09/01/2012	version: 1.0
1.1. Product Identifier			
Product Form: Mixture			
Product Name: Sealoflex Pink			
1.2. Intended Use of the P	roduct		
Use of the substance/mixture: F		em	
	Telephone of the Respon		
Company GAF 1 Campus Drive Parsippany, NJ 07054 USA 1-800–766–3411			
Emergency Number :	CHEMTREC [DAY OR NIGHT] 1	1-800-424-9300	
	Outside USA and Canada: 170	3-741-5970	
SECTION 2: HAZARDS IDENT	IFICATION		
2.1. Classification of the S			
GHS-US classification			
Skin Sens. 1 H31 Full text of hazard classes and H- 2.2. Label Elements GHS-US Labeling			
Hazard Pictograms (GHS-US)			
	GHS07		
Signal Word (GHS-US)	GHS07 : Warning		
Signal Word (GHS-US) Hazard Statements (GHS-US) Precautionary Statements (GHS-	: Warning : H317 - May ca	use an allergic skin reaction. preathing vapors, mist, or spray.	

2.3. **Other Hazards**

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

Mixture 3.2.

Name	Product Identifier	%	GHS-US classification
Limestone	(CAS No) 1317-65-3	5 - 40	Not classified
Cosolvent 1*	(CAS No) Proprietary	0.1 - 0.5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 1B, H360 STOT SE 3, H335

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pH modifier	(CAS No) Proprietary	0.1 - 0.5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302
			Acute Tox. 4 (Dermal), H312
			Acute Tox. 4
			(Inhalation:vapour), H332 Skin Corr. 1B, H314
			Eye Dam. 1, H318
			STOT SE 3, H335
			Aquatic Acute 2, H401
			Aquatic Chronic 3, H412
tert-Butyl hydroperoxide	(CAS No) 75-91-2	0.05 - 0.25	Flam. Liq. 3, H226 Org. Perox. F, H242 Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Corr. 1C, H314 Eye Dam. 1, H318
			Skin Sens. 1, H317 Muta. 2, H341 STOT SE 3, H335 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
Iron oxide (Fe2O3)	(CAS No) 1309-37-1	0.05 - 0.25	Comb. Dust
Cosolvent 4	(CAS No) Proprietary	0.05 - 0.25	Acute Tox. 4 (Oral), H302 STOT RE 2, H373
Silica, amorphous, fumed, crystalline-free	(CAS No) 112945-52-5	< 0.1	Not classified
Quartz	(CAS No) 14808-60-7	< 0.1	Carc. 1A, H350 STOT SE 3, H335 STOT RE 1, H372
Biocide 1	(CAS No) Proprietary	< 0.01	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Cellulose	(CAS No) 9004-34-6	< 0.01	Comb. Dust

Full text of H-phrases: see section 16

The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]. In the event of an emergency, chemical identities and exact percentages of the proprietary ingredients may need to be disclosed to emergency personnel upon request. *This component poses a reproductive hazard only when it is present at >= 5% of the total mixture.

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid Measures After Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

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4.2. Most important symptoms and effects, both acute and delayed

Symptoms/Injuries: Skin sensitization.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction.

Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: None known.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire. Water spray, dry chemical, foam, carbon dioxide (CO₂).

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Do not breathe fumes from fires or vapors from decomposition. Do not allow run-off from firefighting to enter drains or water courses.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid breathing (vapor, mist, spray). Do not get in eyes, on skin, or on clothing.

6.1.1. For Non-emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions

Prevent entry to sewers and public waters.

6.3. Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. **Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Take up large spills with pump or vacuum. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to Other Sections

See Heading 8. Exposure controls and personal protection. See Section 13, Disposal Considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Do not handle until all safety precautions have been read and understood. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, and spray.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool and well-ventilated place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Protect from freezing.

Incompatible Products: Strong acids, strong bases, strong oxidizers. Peroxides. Water reactive materials. Metal salts. Anhydrides. Acid anhydrides.

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7.3. Specific End Use(s)

Flexible Waterproofing System

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Cosolvent 4 (Proprietary)	
USA ACGIH	ACGIH Ceiling (mg/m ³)	100 mg/m ³ (aerosol only)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
Cosolvent 1 (Proprietary)	
USA ACGIH	Biological Exposure Indices (BEI)	100 mg/l (Medium: urine - Time: end of shift - Parameter: 5-
		Hydroxy-N-methyl-2-pyrrolidone)
USA AIHA	WEEL TWA (ppm)	10 ppm
USA AIHA	AIHA chemical category	skin notation
	e2O3) (1309-37-1)	
USA ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³ (respirable fraction)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	5 mg/m ³ (dust and fume)
USA IDLH	US IDLH (mg/m ³)	2500 mg/m ³ (dust and fume)
USA OSHA	OSHA PEL (TWA) (mg/m³)	10 mg/m ³ (fume)
		15 mg/m ³ (total dust)
		5 mg/m ³ (respirable fraction)
Limestone (1		
USA NIOSH	NIOSH REL (TWA) (mg/m³)	10 mg/m ³ (total dust)
		5 mg/m ³ (respirable dust)
USA OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m ³ (total dust)
		5 mg/m ³ (respirable fraction)
Quartz (1480		
USA ACGIH	ACGIH TWA (mg/m ³)	0.025 mg/m ³ (respirable fraction)
USA ACGIH	ACGIH chemical category	A2 - Suspected Human Carcinogen
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	0.05 mg/m ³ (respirable dust)
USA IDLH	US IDLH (mg/m ³)	50 mg/m ³ (respirable dust)
USA OSHA	OSHA PEL (STEL) (mg/m³)	250 mppcf/%SiO ₂ +5, 10mg/m ³ /%SiO ₂ +2
Cellulose (90		
USA ACGIH	ACGIH TWA (mg/m ³)	10 mg/m ³
USA NIOSH	NIOSH REL (TWA) (mg/m³)	10 mg/m ³ (total dust)
		5 mg/m ³ (respirable dust)
USA OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m ³ (total dust)
		5 mg/m ³ (respirable fraction)
pH modifier		
	ACGIH TWA (ppm)	3 ppm
USA ACGIH	ACGIH STEL (ppm)	6 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	8 mg/m ³
USA NIOSH	NIOSH REL (TWA) (ppm)	3 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m ³)	15 mg/m ³
USA NIOSH	NIOSH REL (STEL) (ppm)	6 ppm
USA IDLH	US IDLH (ppm)	30 ppm
USA OSHA	OSHA PEL (TWA) (mg/m ³)	6 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	3 ppm

8.2. Exposure Controls

Appropriate Engineering Controls

: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

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Personal Protective Equipment	: Gloves. Protective clothing. Protective goggles.
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Materials for Protective Clothing Hand Protection	: Chemically resistant materials and fabrics.
Eye Protection	: Wear protective gloves. : Chemical safety goggles.
Skin and Body Protection	: Wear suitable protective clothing.
Respiratory Protection	: If exposure limits are exceeded or irritation is experienced, approved respiratory
	protection should be worn. In case of inadequate ventilation, oxygen deficient
	atmosphere, or where exposure levels are not known wear approved respiratory protection.
Environmental Exposure Controls	: Avoid release to the environment.
Other Information	: When using, do not eat, drink or smoke.
SECTION 9: PHYSICAL AND CHEMIC	CAL PROPERTIES
9.1. Information on Basic Physica	•
Physical State	: Liquid
Appearance	: Pink viscous liquid
Odor	: Mild acrylic
Odor Threshold	: No data available
pH	: 9-9.5
Evaporation Rate	: <1 (n-Butyl Acetate=1)
Melting Point	: No data available
Freezing Point	: ≈ 0 °C (32 °F)
Boiling Point	: ≈ 100 °C (212 °F)
Flash Point	: > 200 °F (> 93.33 °C)Tag closed cup
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: Heavier than air
Relative Density	: No data available
Specific Gravity	: 1.25 - 1.44
Specific gravity / density	: 10.4 - 12 lb/gal
Solubility	: Miscible with water.
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: 9000 - 14000 cPs
9.2. Other Information No addition	
SECTION 10: STABILITY AND REACT	

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.

10.5. Incompatible Materials: Strong acids, strong bases, strong oxidizers. Peroxides. Water reactive materials. Metal salts. Anhydrides. Acid anhydrides.

10.6. Hazardous Decomposition Products: Thermal decomposition generates: Carbon oxides (CO, CO₂). Nitrogen oxides. Methyl methacrylate. Acrylates. Organic compounds. Hydrocarbons. Metal oxides. Lithium oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information On Toxicological Effects Acute Toxicity: Not classified

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Cosolvent 4 (Proprietary)	1 voces /		
LD50 Dermal Rat	10600 mg/kg		
ATE (Oral)	500.00 mg/kg body weight		
Cosolvent 1 (Proprietary)			
LD50 Oral Rat	4150 mg/kg		
LD50 Dermal Rabbit	> 5000 mg/kg		
LC50 Inhalation Rat	5.1 mg/l/4h		
Iron oxide (Fe2O3) (1309-37-1)			
LD50 Oral Rat	> 10000 mg/kg		
Quartz (14808-60-7)			
LD50 Oral Rat	> 5000 mg/kg		
LD50 Dermal Rat	> 5000 mg/kg		
Silica, amorphous, fumed, crystalline-free (11294	15-52-5)		
LD50 Oral Rat	3160 mg/kg		
Cellulose (9004-34-6)			
LD50 Oral Rat	> 5000 mg/kg		
LD50 Dermal Rabbit	> 2000 mg/kg		
LC50 Inhalation Rat	> 5800 mg/m ³ (Exposure time: 4 h)		
pH modifier (Proprietary)			
LD50 Oral Rat	1720 mg/kg		
LD50 Dermal Rabbit	1025 mg/kg		
ATE (Vapors)	11.00 mg/l/4h		
tert-Butyl hydroperoxide (75-91-2)			
LD50 Oral Rat	560 mg/kg		
LD50 Dermal Rabbit	628 mg/kg		
LC50 Inhalation Rat	1.85 mg/l/4h		
Biocide 1 (Proprietary)			
LD50 Oral Rat	53 mg/kg		
ATE (Dermal)	300.00 mg/kg body weight		
ATE (Dust/Mist)	0.50 mg/l/4h		
Skin Corrosion/Irritation: Not classified			
pH: 9 - 9.5			
Serious Eye Damage/Irritation: Not classified pH: 9 - 9.5	Serious Eye Damage/Irritation: Not classified		
Respiratory or Skin Sensitization: May cause an a	llergic skin reaction.		
Germ Cell Mutagenicity: Not classified			
Carcinogenicity: Not classified			
Iron oxide (Fe2O3) (1309-37-1)			
IARC group	3		
Quartz (14808-60-7)	1		
IARC group	1		
National Toxicology Program (NTP) Status	Known Human Carcinogens.		
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.		
Silica, amorphous, fumed, crystalline-free (11294			
Sinca, amorphous, ramea, crystanne-nee (1125-			

IARC group 3

Reproductive Toxicity: Not classified.

Specific Target Organ Toxicity (Single Exposure): Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction.

Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: None known.

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SECTION 12: ECOLOGICAL INFORMATION 12.1. Toxicity **Ecology - General** : Not classified. **Cosolvent 4 (Proprietary)** LC50 Fish 1 41000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) EC50 Daphnia 1 46300 mg/l (Exposure time: 48 h - Species: Daphnia magna) LC 50 Fish 2 14 - 18 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) **Cosolvent 1 (Proprietary)** LC50 Fish 1 832 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) 4897 mg/l (Exposure time: 48 h - Species: Daphnia magna) EC50 Daphnia 1 LC 50 Fish 2 1072 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) pH modifier (Proprietary) LC50 Fish 1 227 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) 65 mg/l (Exposure time: 48 h - Species: Daphnia magna) EC50 Daphnia 1 LC 50 Fish 2 3684 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static]) ErC50 (algae) 2.5 mg/l tert-Butyl hydroperoxide (75-91-2) 42.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [semi-static]) LC50 Fish 1 EC50 Daphnia 1 20 mg/l (Exposure time: 48 h - Species: Daphnia magna) LC 50 Fish 2 57 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static]) 2.1 mg/l ErC50 (algae) 12.2. Persistence and Degradability **Sealoflex Pink** Persistence and Degradability Not established. 12.3. **Bioaccumulative Potential** Sealoflex Pink **Bioaccumulative Potential** Not established. **Cosolvent 4 (Proprietary)** Log Pow -1.93 **Cosolvent 1 (Proprietary)** -0.46 (at 25 °C) Log Pow pH modifier (Proprietary) Log Pow -1.91 (at 25 °C) tert-Butyl hydroperoxide (75-91-2) 0.7 (at 25 °C) Log Pow Mobility in Soil No additional information available 12.4. 12.5. **Other Adverse Effects Other Information** : Avoid release to the environment. SECTION 13: DISPOSAL CONSIDERATIONS 13.1. Waste treatment methods Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations. Additional Information: Container may remain hazardous when empty. Continue to observe all precautions. Ecology - Waste Materials: Avoid release to the environment. SECTION 14: TRANSPORT INFORMATION 14.1. In Accordance with DOT Not regulated for transport In Accordance with IMDG Not regulated for transport 14.2 14.3. In Accordance with IATA Not regulated for transport SECTION 15: REGULATORY INFORMATION **US Federal Regulations** 15.1

Sealoflex Pink

SARA Section 311/312 Hazard Classes

Immediate (acute) health hazard

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Cosolvent 4 (Proprietary)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Subject to reporting requirements of United States SARA	Section 313	
EPA TSCA Regulatory Flag	Y2 - Y2 - indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule	
SARA Section 313 - Emission Reporting	1.0 %	
Cosolvent 1 (Proprietary)		
Listed on the United States TSCA (Toxic Substances Control	ol Act) inventory	
Subject to reporting requirements of United States SARA		
EPA TSCA Regulatory Flag	T - T - indicates a substance that is the subject of a Section 4 test rule under TSCA	
SARA Section 313 - Emission Reporting	1.0 %	
Iron oxide (Fe2O3) (1309-37-1)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Limestone (1317-65-3)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Quartz (14808-60-7)		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Cellulose (9004-34-6)	· · ·	
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
pH modifier (Proprietary)	. ,	
Listed on the United States TSCA (Toxic Substances Control	ol Act) inventory	
tert-Butyl hydroperoxide (75-91-2) Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
15.2 US State Regulations		
Cosolvent 4 (Proprietary)		
U.S California - Proposition 65 - Developmental	WARNING: This product contains chemicals known to the State of	
Toxicity	California to cause birth defects.	
Cosolvent 1 (Proprietary)	1	
U.S California - Proposition 65 - Developmental	WARNING: This product contains chemicals known to the State of	
Toxicity	California to cause birth defects.	
Quartz (14808-60-7)		
U.S California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of California to cause cancer.	
Cosolvent 4 (Proprietary)		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance Li		
U.S Pennsylvania - RTK (Right to Know) - Environmental	Hazard List	
U.S Pennsylvania - RTK (Right to Know) List		
Cosolvent 1 (Proprietary)		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance Li	st	
U.S Pennsylvania - RTK (Right to Know) List		
Iron oxide (Fe2O3) (1309-37-1)		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance Li	st	
U.S Pennsylvania - RTK (Right to Know) List		
Limestone (1317-65-3)		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance Li	st	
U.S Pennsylvania - RTK (Right to Know) List		
Quartz (14808-60-7)		
U.S Massachusetts - Right To Know List		
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U.S New Jersey - Right to Know Hazardous Substa	ance List
U.S Pennsylvania - RTK (Right to Know) List	
Cellulose (9004-34-6) U.S Massachusetts - Right To Know List	
U.S New Jersey - Right to Know Hazardous Substa	ance List
U.S Pennsylvania - RTK (Right to Know) List	
pH modifier (Proprietary)	
U.S Massachusetts - Right To Know List	
U.S New Jersey - Right to Know Hazardous Substa	ance List
U.S Pennsylvania - RTK (Right to Know) List	
tert-Butyl hydroperoxide (75-91-2)	
U.S Massachusetts - Right To Know List	
U.S New Jersey - Right to Know Hazardous Substa	ance List
U.S Pennsylvania - RTK (Right to Know) List	
SECTION 16: OTHER INFORMATION, INCLU	DING DATE OF PREPARATION OR LASTREVISION
Revision Date	: 07/08/2016
Other Information	: This document has been prepared in accordance with the SDS
	requirements of the OSHA Hazard Communication Standard 29 CFR
	1910.1200.
GHS Full Text Phrases:	Acute toxicity (dermal) Category 2
Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Carc. 1A	Carcinogenicity Category 1A
Comb. Dust	Combustible Dust
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 3	Flammable liquids Category 3
Flam. Liq. 4	Flammable liquids Category 4
Muta. 2	Germ cell mutagenicity Category 2
Org. Perox. F	Organic Peroxide Category F
Repr. 1B	Reproductive toxicity Category 1B
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Corr. 1C	Skin corrosion/irritation Category 1C
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization Category 1
Skin Sens. 1B	Skin sensitization Category 1B
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H226	Flammable liquid and vapor
H227	Combustible liquid
Comb. Dust	May form combustible dust concentrations in air
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H242	Heating may cause a fire
H301	Toxic if swallowed
H302	Harmful if swallowed
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H341	Suspected of causing genetic defects
H350	May cause cancer
H360	May damage fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

Disclaimer

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Revision Information

Conversion to GAF SDS.