

Safety Data Sheet According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations Date of Issue: 03/12/2018

Version: 1.0

SECTION 1: IDENTIFICATION

Product Identifier 1.1.

Product Form: Mixtures

Product Name: EnduraFlex™ CU524WC, VE524WCNTG; Plioweld™ LS585. Products Include TB/TG Versions Where Applicable. Document Code: SDS254

Intended Use of the Product 12

Use of the Substance/Mixture: Chlorobutyl Rubber Lining. For Professional Use Only.

Name, Address, and Telephone of the Responsible Party 1.3.

Company **Blair Rubber Company** 5020 Enterprise Parkway Seville, OH 44273 T 800-321-5583

blairrubber.com

1.4. **Emergency Telephone Number**

Emergency Number

: 800-424-9300 (CHEMTREC), 202-483-7616 (International)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture 2.1.

GHS-US Classification

Skin Sens. 1 H317 Repr. 2 H361 Full text of hazard classes and H-statement: see section 16

Label Elements 2.2.

GHS-US Labeling

Hazard Pictograms (GHS-US)

Signal Word (GHS-US) : Warning Hazard Statements (GHS-US) : H317 - May cause an allergic skin reaction. H361 - Suspected of damaging fertility or the unborn child. : P201 - Obtain special instructions before use. Precautionary Statements (GHS-US) P202 - Do not handle until all safety precautions have been read and understood. P261 - Avoid breathing dust, fumes from decomposition, vapors from decomposition. P272 - Contaminated work clothing must not be allowed out of the workplace. P280 - Wear protective gloves, protective clothing, and eye protection. P302+P352 - If on skin: Wash with plenty of water. P308+P313 - If exposed or concerned: Get medical advice/attention. P321 - Specific treatment (see section 4 on this SDS). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P363 - Wash contaminated clothing before reuse. P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

2.3. **Other Hazards**

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. When heated to decomposition, emits toxic fumes. Contains chemicals with hazards that are associated with their dust and usual forms. The hazards associated with these chemicals are not bioavailable under normal conditions of use due to the compounds being polymer bound.

2.4. Unknown Acute Toxicity (GHS-US)

0.54% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)

0.54% of the mixture consists of	f ingredient(s) of ur	hknown acute toxicit	v (Dermal
03/12/2018		glish US)	, (Berman

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

0.54% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product Identifier	%
Elastomer #4	(CAS-No.) Proprietary	20.0 - 40.0
Filler #10	(CAS-No.) Proprietary	20.0 - 40.0
Filler #13	(CAS-No.) Proprietary	10.0 - 20.0
Elastomer #5	(CAS-No.) Proprietary	1.0 - 10.0
Filler #12	(CAS-No.) Proprietary	1.0 - 10.0
Activator #1	(CAS-No.) Proprietary	1.0 - 10.0
Plasticizer #1	(CAS-No.) Proprietary	1.0 - 10.0
Crosslinker #5	(CAS-No.) Proprietary	1.0 - 10.0
Antidegradant #10	(CAS-No.) Proprietary	0.1 - 1.0
Accelerator #5	(CAS-No.) Proprietary	0.1 - 1.0
Tackifier #10	(CAS-No.) Proprietary	0.1 - 1.0
Activator #3	(CAS-No.) Proprietary	0.1 - 1.0
Activator #17	(CAS-No.) Proprietary	0.1 - 1.0
Activator #6	(CAS-No.) Proprietary	0.1 - 1.0
Activator #14	(CAS-No.) Proprietary	< 0.5
Elastomer #3	(CAS-No.) Proprietary	< 0.5
Accelerator #3	(CAS-No.) Proprietary	< 0.5
Antidegradant #5	(CAS-No.) Proprietary	< 0.5
Antidegradant #17	(CAS-No.) Proprietary	< 0.5

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200]. 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: Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Remove contaminated clothing. Gently wash with plenty of soap and water. 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.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Skin sensitization. Suspected of damaging fertility or the unborn child.

Symptoms/Injuries After Inhalation: Prolonged inhalation of dust may cause respiratory irritation. When heated, material emits irritating fumes.

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

Symptoms/Injuries After Eye Contact: Dusts caused from milling and physical alteration will likely cause eye irritation. Fumes from thermal decomposition or molten material will likely be irritating to the eyes.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: Suspected of damaging fertility or the unborn child.

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: Water spray, fog, carbon dioxide, alcohol-resistant foam.

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

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Dust generated from processing may present a dust explosion hazard.

Explosion Hazard: Dust explosion hazard in air when processed.

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.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products:** Carbon oxides (CO, CO₂). Sulfur oxides. Hydrocarbons. Hydrochloric acid fumes may be generated. Toxic fumes may be released.

Other Information: Risk of dust explosion when processed.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid prolonged contact with eyes, skin and clothing. Do not breathe fumes from fires or vapors from decomposition. Avoid breathing dust. Avoid generating dust. Remove ignition sources. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

6.1.1. For Non-Emergency Personnel

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

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Personnel

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 Materials for Containment and Cleaning Up

For Containment: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams. Avoid generation of dust during clean-up of spills.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. For particulates and dust: Use explosion proof vacuum during cleanup, with appropriate filter. Do not mix with other materials. Vacuum clean-up is preferred. If sweeping is required use a dust suppressant. Use only non-sparking tools.

6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.

Precautions for Safe Handling: 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 dust. Avoid creating or spreading dust. Keep away from heat, sparks, open flames, hot surfaces. – No smoking.

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. Avoid creating or spreading dust. Use explosion-proof electrical, ventilating, lighting equipment. Proper grounding procedures to avoid static electricity should be followed.

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

Incompatible Products: Strong acids, strong bases, strong oxidizers.

7.3. Specific End Use(s)

Chlorobutyl Rubber Lining. For Professional Use Only.

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).

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Filler #13 (CA	S-No.) Proprietary	
USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m ³ (particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
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)
Filler #12 (CA	S-No.) Proprietary	
USA ACGIH	ACGIH TWA (mg/m ³)	10 mg/m ³
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA IDLH	US IDLH (mg/m ³)	5000 mg/m ³
USA OSHA	OSHA PEL (TWA) (mg/m ³)	15 mg/m ³ (total dust)
Filler #10 (CA	S-No.) Proprietary	
USA ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³ (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)
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/m ³)	15 mg/m ³ (total dust) 5 mg/m ³ (respirable fraction)
Activator #17	7 (CAS-No.) Proprietary	
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	10 mg/m ³ (total dust) 5 mg/m ³ (respirable dust)
Antidegrada	nt #5 (CAS-No.) Proprietary	
USA ACGIH	ACGIH TWA (mg/m ³)	2 mg/m ³ (fume)
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	2 mg/m ³ (fume)
Activator #1	(CAS-No.) Proprietary	
USA ACGIH	ACGIH TWA (mg/m ³)	2 mg/m ³ (respirable particulate matter)
USA ACGIH	ACGIH STEL (mg/m ³)	10 mg/m ³ (respirable particulate matter)
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	5 mg/m ³ (dust and fume)
USA NIOSH	NIOSH REL (STEL) (mg/m ³)	10 mg/m ³ (fume)
USA NIOSH	NIOSH REL (ceiling) (mg/m ³)	15 mg/m ³ (dust)
USA IDLH	US IDLH (mg/m ³)	500 mg/m ³
USA OSHA	OSHA PEL (TWA) (mg/m³)	5 mg/m³ (fume) 15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)

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. For particulates and dust: Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment.

Personal Protective Equipment

: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.



Materials for Protective Clothing

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Hand Protection	: Wear protective gloves.	
Eye Protection	: 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. 	
Other Information	: When using, do not eat, drink or smoke.	
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES		
9.1. Information on Basic Physical and Chemical Properties		

5.1. Information on basic rifysical and chemical ripperfies			
Physical State	:	Solid	
Appearance	:	White	
Odor	:	No data available	
Odor Threshold	:	No data available	
рН	:	No data available	
Evaporation Rate	:	No data available	
Melting Point	:	No data available	
Freezing Point	:	No data available	
Boiling Point	:	No data available	
Flash Point	:	260 °C (500 °F)	
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	:	No data available	
Relative Density	:	No data available	
Solubility	:	No data available	
Partition Coefficient: N-Octanol/Water	:	No data available	
Viscosity	:	No data available	

9.2. Other Information No additional information available.

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. Sparks, heat,

open flame and other sources of ignition. Dust accumulation (to minimize explosion hazard).

10.5. Incompatible Materials: Strong acids, strong bases, strong oxidizers.

10.6. Hazardous Decomposition Products: None expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Filler #13 (CAS-No.) Proprietary		
LD50 Oral Rat	> 5000 mg/kg	
LD50 Dermal Rabbit	> 5000 mg/kg	
Filler #12 (CAS-No.) Proprietary		
LD50 Oral Rat	> 10000 mg/kg	
Filler #10 (CAS-No.) Proprietary		
LD50 Oral Rat	> 5000 mg/kg	
Antidegradant #5 (CAS-No.) Proprietary		
LD50 Oral Rat	> 5000 mg/kg	
LD50 Dermal Rabbit	> 3600 mg/kg	
Tackifier #10 (CAS-No.) Proprietary		

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

according to Federal Register / Vol. 77, No. 58 / Monday, March .	
LD50 Oral Rat	> 5 g/kg
LD50 Dermal Rabbit	> 2 g/kg
Antidegradant #10 (CAS-No.) Proprietary	
LD50 Oral Rat	> 10000 mg/kg
LD50 Dermal Rabbit	> 10000 mg/kg
Activator #1 (CAS-No.) Proprietary	· ·
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
Activator #3 (CAS-No.) Proprietary	
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
Accelerator #3 (CAS-No.) Proprietary	
LD50 Oral Rat	2600 mg/kg
LD50 Dermal Rabbit	> 5010 mg/kg
Antidegradant #17 (CAS-No.) Proprietary	
LD50 Oral Rat	≈ 700 mg/kg
LD50 Dermal Rabbit	> 4000 mg/kg
LC50 Inhalation Rat	12500 mg/m ³ (Exposure time: 4 h)
Accelerator #5 (CAS-No.) Proprietary	
LD50 Oral Rat	> 12 g/kg
LD50 Dermal Rabbit	> 7940 mg/kg
Activator #14 (CAS-No.) Proprietary	
LD50 Oral Rat	350 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
Plasticizer #1 (CAS-No.) Proprietary	
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
LC50 Inhalation Rat	> 5 mg/l/4h
Skin Corrosion/Irritation: Not classified	
Serious Eye Damage/Irritation: Not classifie	ed
Respiratory or Skin Sensitization: May caus	e an allergic skin reaction

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Filler #12 (CAS-No.) Proprietary	
IARC group	2B
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.

Reproductive Toxicity: Suspected of damaging fertility or the unborn child.

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 inhalation of dust may cause respiratory irritation. When heated, material emits irritating fumes.

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

Symptoms/Injuries After Eye Contact: Dusts caused from milling and physical alteration will likely cause eye irritation. Fumes from thermal decomposition or molten material will likely be irritating to the eyes.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: Suspected of damaging fertility or the unborn child.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General	: Not classified.
Activator #1 (CAS-No.) Proprietary	
LC50 Fish 1	780 μg/l (Exposure time: 96 h - Species: Pimephales promelas)

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

According to rederar hegister / vol. //, No. 50 / Worlday, Ware	
EC50 Daphnia 1	0.122 mg/l
NOEC Chronic Fish	0.026 mg/l (Species: Jordanella floridae)
Accelerator #3 (CAS-No.) Proprietary	
LC50 Fish 1	1.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	> 22 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	0.41 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
Activator #14 (CAS-No.) Proprietary	
LC50 Fish 1	9.6 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	17 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	11 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
ErC50 (Algae)	7.6 mg/l
Plasticizer #1 (CAS-No.) Proprietary	
LC50 Fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
12.2. Persistence and Degradability	
EnduraFlex™ CU524WC, VE524WCNTG; Plioweld™ LS585	
Persistence and Degradability	Not established.
12.3. Bioaccumulative Potential	
EnduraFlex™ CU524WC, VE524WCNTG; Plioweld™ LS585	
Bioaccumulative Potential	Not established.
Accelerator #3 (CAS-No.) Proprietary	
Log Pow	3.4 (at 22 °C)
Antidegradant #17 (CAS-No.) Proprietary	
Log Pow	> 2.587 (at 25 °C)
Accelerator #5 (CAS-No.) Proprietary	

Persistence and Degradability	Not established.	
12.3. Bioaccumulative Potentia	I	
EnduraFlex [™] CU524WC, VE524WCNTC	G; Plioweld™ LS585	
Bioaccumulative Potential	Not established.	
Accelerator #3 (CAS-No.) Proprietary		
Log Pow	3.4 (at 22 °C)	
Antidegradant #17 (CAS-No.) Proprietary		
Log Pow	> 2.587 (at 25 °C)	
Accelerator #5 (CAS-No.) Proprietary		
Log Pow	4.5	
Activator #14 (CAS-No.) Proprietary		
BCF Fish 1	< 20	
Log Pow	1.69	
12.4 Mobility in Soil		

Mobility in Soil 12.4

Activator #3 (CAS-No.) Proprietary	
Log Koc	51.05
12 E Other Adverse Effects	

12.5. Other Adverse Effects ation

: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods 13.1.

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.

14.2. In Accordance with IMDG Not regulated for transport.

14.3. In Accordance with IATA Not regulated for transport.

SECTION 15: REGULATORY INFORMATION

15.1. **US Federal Regulations**

EnduraFlex™ CU524WC, VE524WCNTG; Plioweld™ LS585		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard	
	Delayed (chronic) health hazard	
	Fire hazard	
	Sudden release of pressure hazard	
Elastomer #4 (CAS-No.) Proprietary		

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the	
	Inventory Update Reporting Rule, i.e. Partial Updating of the TSCA	
	Inventory Data Base Production and Site Reports (40 CFR 710(C)).	
Elastomer #5 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) inventory	
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the	
	Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA	
	Inventory Data Base Production and Site Reports (40 CFR 710(C)).	
Filler #13 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) inventory	
Filler #12 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Filler #10 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) inventory	
Activator #17 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) inventory	
Activator #6 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Control	ol Act) inventory	
Antidegradant #5 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Tackifier #10 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contra		
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the	
	Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA	
	Inventory Data Base Production and Site Reports (40 CFR 710(C)).	
Antidegradant #10 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Activator #1 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contro	ol Act) inventory	
Activator #3 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) inventory	
Accelerator #3 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) Inventory	
Antidegradant #17 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Contr	ol Act) Inventory	
Accelerator #5 (CAS-No.) Proprietary	al Art) inventory	
Listed on the United States TSCA (Toxic Substances Contro	or Act) inventory	
Activator #14 (CAS-No.) Proprietary		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Plasticizer #1 (CAS-No.) Proprietary Listed on the United States TSCA (Toxic Substances Control	ol Act) inventory	
	or Act inventory	
15.2. US State Regulations		
Filler #12 (CAS-No.) Proprietary		
U.S California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of California to cause cancer.	
Filler #13 (CAS-No.) Proprietary		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance List		
U.S Pennsylvania - RTK (Right to Know) List		
Filler #12 (CAS-No.) Proprietary		
U.S Massachusetts - Right To Know List		

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

U.S New Jersey - Right to Know Hazardous		
U.S Pennsylvania - RTK (Right to Know) List		
Filler #10 (CAS-No.) Proprietary		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance List		
U.S Pennsylvania - RTK (Right to Know) List		
Activator #17 (CAS-No.) Proprietary		
U.S Massachusetts - Right To Know List		
Antidegradant #5 (CAS-No.) Proprietary		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance List		
U.S Pennsylvania - RTK (Right to Know) List	t	
Activator #1 (CAS-No.) Proprietary		
U.S Massachusetts - Right To Know List		
U.S New Jersey - Right to Know Hazardous Substance List		
U.S Pennsylvania - RTK (Right to Know) - Er	nvironmental Hazard List	
U.S Pennsylvania - RTK (Right to Know) List		
SECTION 16: OTHER INFORMATION, I	NCLUDING DATE OF PREPARATION OR LAST REVISION	
Date of Preparation or Latest Revision	: 03/31/2017	
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:		
Repr. 2	Reproductive toxicity Category 2	
Skin Sens. 1	Skin sensitization, Category 1	

Skin Sens. 1	Skin sensitization, Category 1
H317	May cause an allergic skin reaction
H361	Suspected of damaging fertility or the unborn child

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)