

KIT - SAFETY DATA SHEET

Product identifier used on the label: Kit Name Stock No.

Other means of identification: Product Description: Synonyms:

Recommended use of the chemical and restrictions on use:

Product uses:

Chemical manufacturer address and telephone number: Manufacturer Name: Address:

Website: General Phone Number:

Chemical distributor address and telephone number: Manufacturer Name: Address:

Website: General Phone Number:

Emergency phone number: Emergency Phone Number: CHEMTREC: **Speed Grip Epoxy Seam Sealer Controlled Flow** 63642506402

Epoxy Seam Sealer None

Epoxy adhesive/sealant

Saint-Gobain Abrasives, Inc. 1 New Bond Street Worcester, MA 01615 www.Nortonabrasives.com 508-795-5000

Saint-Gobain Canada, Inc. 28 Albert Street, W ON Canada NOJ 1S0 www.Nortonabrasives.com 519-684-7441

508-795-5000 For emergencies in the US, call CHEMTREC: 800-424-9300 For emergencies in Canada, call CHEMTREC: 800-424-9300

Compor	ient list
Speed Grip Epoxy Seam Sealer Controlled Flow Part A	Speed Grip Epoxy Seam Sealer Controlled Flow Part A
Speed Grip Epoxy Seam Sealer Controlled Flow Part B	Speed Grip Epoxy Seam Sealer Controlled Flow Part B
Kit SDS Revision Date	07/18/2018

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Product identifier used on the	a label:
Product Name:	Speed Grip Epoxy Seam Sealer Controlled Flow Part A
Other means of identification	:
Product Codes:	63642506402
Product Description:	Part A Epoxy Seam Sealer
Chemical Family:	Epoxy/Époxy
Recommended use of the che	mical and restrictions on use:
Product Uses:	Epoxy adhesive/sealant
Chemical manufacturer addre	ss and telephone number:
Manufacturer Name:	Saint-Gobain Abrasives, Inc.
Manufacturer Address 1:	1 New Bond Street
Manufacturer City:	Worcester
Manufacturer State:	MA
Manufacturer Zip Code:	01615
Manufacturer Country:	USA
Manufacturer Web:	www.Nortonabrasives.com
Supplier Name:	Saint-Gobain Abrasives, Inc.
Business Phone:	508-795-5000
Distributor:	Saint-Gobain Canada, Inc.
Distributor Address 1:	28 Albert St, W.
Distributor Address 2:	Plattsville
Distributor State:	ON
Distributor ZipCode:	N0J 1S0
Distributor Country:	Canada
Distributor Web:	www.Nortonabrasives.com
Distributor Phone:	519-684-7441
Emergency phone number:	
Emergency Phone:	508-795-5000
Distributor Emergency Phone:	508-795-5000
Creation Date:	05/28/2014
Revision Date:	2018-07-18 15:36:34
Notes from Section 1:	CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300 For emergencies in Canada, call CHEMTREC: 800-424-9300

Section 2: Hazards Identification

Saint-Gobain Abrasives, Inc. Page 1 of 12

Classification of the chemical in accordance with CFR 1910.1200	(d)(f):
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Signal Words:	DANGER
Emergency Overview:	Immediate Concerns: Causes serious eye irritation. Causes skin irritation. May cause sensitization by skin contact. Persons previously sensitized can experience allergic skin reaction with symptoms of reddening, itching, swelling, and rash.
Product:	
GHS Class:	Health: Skin Irritation, Category 2 Eye Irritation, Category 2A Skin Sensitization, Category 1 Reproductive Toxicity, Category 1B
	GHS LABEL: Hazardous components for labelling: Epoxy resin and Benzyl butyl phthalate
	Exclamation mark Health hazard
Hazard Statements:	H315 - Causes skin irritation. H319 - Causes serious eye irritation. H317 - May cause an allergic skin reaction. H360 - May damage fertility or the unborn child.
Precautionary Statements:	 P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P264 - Wash hands thoroughly after handling. P261 - Avoid breathing vapours. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves and eye protection. P308+P313 - IF exposed or concerned: Get medical advice/attention. P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it 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. P337+P313 - If eye irritation persists: Get medical advice/attention. P405 - Store locked up. P501 - Dispose of contents/container in accordance with applicable local, regiona and/or national regulations.

Hazards not otherwise classified that have been identified during the classification process:

Section 3: Composition/Information on Ingredients

Mixtures:

Ingredient Name	CAS Number	Ingredient Percent	EC Number	Comments
Epoxy resin	25068-38-6	52 - 56%		
Benzyl butyl phthalate	85-68-7	12 - 15%		
Titanium Dioxide	13463-67-7	1.5 - 2.5%		

Product:

Notes::	Hazards Not Otherwise Classified: No data available.
	Comments:
	< 5% of the mixture consists of an ingredient or ingredients of unknown acute toxicity.
	See sections 9 and 10 for more detailed information on physicochemical effects. See section 11 for more detailed information on health effects.
	See sections 12 for more detailed information on environmental effects.
	The actual container label may not include the above label elements. The labeling shown above applies to products used solely for industrial/professional use.
	Consumer products should be labeled in accordance with the Canadian Consumer Chemicals and Containers Regulations and US Consumer Product Safety Commission regulations. Consumer product labeling takes precedence over Canadian WHMIS 2015 and OSHA Hazcom 2012 Hazard Communication labeling.
Comments:	Comments: There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the product and hence require reporting in this section.

Section 4: First Aid Measures

Description of necessary measures:

Eye Contact:	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention, if irritation persists.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated clothing and wash before reuse.
Inhalation:	Not expected to present a significant inhalation hazard under anticipated conditions of normal use. If you experience eye watering, headaches or dizziness, increase fresh air or leave the area.
Ingestion:	Do not induce vomiting. Rinse mouth with water. Give 1 to 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.

Most important symptoms/effects, acute and delayed:

Indication of immediate medical attention and special treatment needed

Notes from Section 4:	Signs and Symptoms of Overexposure: Eye Contact: Contact causes serious eye irritation. Symptoms may include pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes. Skin Contact: Causes skin irritation. Prolonged contact with this product can cause reddening, swelling, rash scaling or blistering. In those who have developed skin sensitization, these symptoms can develop as a result of contact with very small amount of the liquid material. Ingestion: Substance may be harmful if swallowed. May cause irritation. Symptoms of ingestion may include abdominal pain, nausea, vomiting and diarrhea. Inhalation: At room temperature, exposure to vapor is minimal due to low volatility. Additional Information: No data available.

Section 5: Firefighting Measures

Suitable and unsuitable extinguishing media

Extinguishing Media:

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material. Use an extinguishing agent suitable for the surrounding fire.

Specific hazards arising from	the chemical
Hazardous Combustion Products:	During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.
Sensitivity To Impact:	Sensitivity to Mechanical Impact: Product is not sensitive to mechanical impact.
Static Discharge Effects:	Sensitivity to Static Discharge: Product is not sensitive to static discharge.
Special protective equipment	and precautions for fire-fighters
Fire Fighting Instructions:	Containers can build up pressure if exposed to heat (fire).
Fire Fighting Equipment:	As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.
NFPA Health:	2
NFPA Fire:	1
NFPA Reactivity:	0

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personnel Precautions:	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8.
Methods and materials for cont	ainment and cleaning up
Small Spill:	Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly. Avoid contact with eyes, skin, and clothing.
Land Spill:	Avoid runoff into storm sewers and ditches which lead to waterways.
Water Spill:	Do not flush to sewer.

Environmental precautions

Section 7: Handling and Storage

Precautions for safe handling

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Handling:	Do not use in the presence of open flame or spark. Wear recommended personal protective equipment. Avoid contact with eyes, skin, and clothing. After handling, always wash hands thoroughly with soap and water.
Hygiene Practices:	Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing/wash thoroughly before reuse.
Conditions for safe storage, inclu	ding any incompatibilities
Storage:	Store away from heat, sparks, open flames, strong oxidizing agents and direct sunlight. Protect from physical damage. Keep containers tightly closed, when not in use. Store in a cool place.
Notes from Section 7:	General Procedures: Ensure thorough ventilation of stores and work areas.

Section 8: Exposure Controls/Personal Protection

Exposure Guidelines

Page 4 of 12

Exposure limit:	Exposure Guidelines:
	OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200):
	Occupational Exposure Limits:
	Chemical Name: Epoxy resin
	OSHA PEL: TWA: ppm: [1]; mg/m3: [1]
	τ wA. ppm. [1], mg/ms. [1]
	ACGIH TLV:
	TWA: ppm: [2]; mg/m3: [2]
	NIOSH REL:
	TWA: ppm: [1]; mg/m3: [1]
	Chemical Name: Benzyl butyl phthalate
	NIOSH REL:
	TWA: ppm: [3], 3 mg/m3 [3]
	STEL: 5 mg/m3
	Chemical Name: Titanium Dioxide
	OSHA PEL:
	TWA: 15 mg/m3 T
	ACGIH TLV:
	TWA: 10 mg/m3
	NIOSH REL:
	TWA: ppm: This material does not have established exposure limits.; mg/m3: Thi
	material does not have established exposure limits.
	STEL: ppm: This material does not have established exposure limits.; mg/m3: Thi material does not have established exposure limits.
	Footnotes:
	 NL: This material does not have established exposure limits. This material does not have established exposure limits.
	3. Austria, Denmark, Sweden
Appropriate engineering cor	ntrols
Engineering Controls:	Good general ventilation should be sufficient to control airborne levels.
Individual protection measu	res
Eye Protection:	Wear safety glasses with side shields (or goggles). Contact lenses should not be
	worn when working with this product. Eye wash fountains should be readily
E D i i	available to areas of use and handling.
Face Protection:	Wear safety glasses with side shields (or goggles). Contact lenses should not be worn when working with this product. Eye wash fountains should be readily
	available to areas of use and handling.
Skin Protection:	Wear chemical resistant gloves.
Protective Clothing:	Wear protective clothing as necessary to prevent contact.
	Generally not required. Wear respiratory protection if ventilation is inadequate.
Respiratory Protection:	
Respiratory Protection: Hygiene Practices:	Use good personal hygiene practices. Wash hands before eating, drinking,

Section 9: Physical and Chemical Properties

Physical and chemical properties

Physical State:	Liquid
	Appearance: Thixotropic liquid
Color:	Light yellow
Odor:	Mild
oH:	No data available.
Melting Temperature:	Not Applicable
Boiling Temperature:	No data available.
Flash Point:	> 200 deg C
Flash Point Method:	Closed Cup
gnition Temperature:	No data available.
Vapor Pressure:	No data available.
Vapor Density:	No data available.
Freezing Temperature:	No data available.
Density:	1.40±0.03 g/l at 20 deg C
Solubility In Water:	Practically insoluble
Evaporation Rate:	(n-butyl acetate = 1): No data available.
Partition Coefficient:	(n-octanol/water): No data available.
Percent Volatile:	< 0.5% w/w
VOC Content:	< 7.0 g/l (< 0.5% w/w)
	 VOC Compliance Statement: Part A VOC Content: Less Exempts: < 7 g/l (< 0.058 lb/gal) Total Material: < 7 g/l (< 0.058 lb/gal) Part A Density: 1.40 ± 0.02 g/ml Part A Total Volatiles: < 0.5% w/w Part A Exempt Content: 0% w/w; 0% v/v VOC Regulation: CARB-California, OTC state, Canada proposed Consumer Product Regulations Coating Category: Sealant or Caulking Compound, Chemically Curing, non-aerosol Mixed Kit VOC Content: < 0.4% w/w Less Exempts: < 5.0 g/l (< 0.04 lb/gal) Total Material: < 5.0 g/l (< 0.04 lb/gal) The product VOC content meets the current 3% w/w limit under the CARB Consumer Product Regulations for Sealant or Caulking Compound, Chemically
	Curing, non-aerosol. 50 State compliant. Note: In California this product is exempt under Adhesives and Sealants district rules (meets small container exemption - packaged in ≤475 ml (16 fl oz) cartridges) but is covered by the CARB Consumer Product Regulation.
Viscosity:	> 50000 cps at 25 deg C
Odor Threshold:	No data available.
Oxidizing Properties:	None
Note from Section 9:	Flammable Limits: No data available.

Section 10: Stability and Reactivity

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I	Reactivity:		
	Reactivity:	Reactive Hazard: No	
		Possibility of Hazardous Reactions: No data available.	
	Chemical Stability:		
	Chemical Stability:	Stable.	
	Possibility of hazardous reactio	ns:	
	Hazardous Polymerization:	Not expected to occur.	
	Conditions To Avoid:		
	Conditions To Avoid:	Keep away from flames and any object that sparks.	
	Incompatible Materials:		
	Incompatible Materials:	Oxidizing materials.	
	Hazardous Decomposition Products:	Carbon Monoxide and other toxic vapors.	
			1

Section 11: Toxicological Information

Toxicological Information:

Product:	
Skin Toxicity:	Product Acute Toxicity: Acute Toxicity - Dermal LD50: The calculated ATE is > 2000 mg/kg.
	Notes: Based on available data, the classification criteria for Acute Dermal Toxicity are not met for this mixture.
Ingestion Toxicity:	Product Acute Toxicity: Acute Toxicity - Oral LD50: The calculated ATE is > 2000 mg/kg.
	Notes: Based on available data, the classification criteria for Acute Oral Toxicity are not met for this mixture.
Inhalation Toxicity:	Product Acute Toxicity: Acute Toxicity - Inhalation LC50: No data available.
	Notes: The mixture is not classified due to lack of data. At room temperature, exposure to vapor is minimal due to low volatility. An estimate based on component information. Not classified.
Carcinogenicity:	Notes: Based on available data, the classification criteria for Carcinogenicity are not met for this mixture. Titanium dioxide is listed as Group 2B (possibly carcinogenic to humans) Titanium dioxide: Applies only to respirable dust. The product is unlikely to form a respirable dust.
Mutagenicity:	Germ Cell Mutagenicity: Based on available data, the classification criteria for Germ Cell Mutagenicity are not met for this mixture (< 0.1% ingredients classified as Germ Cell Mutagen, category 1A or 1B and < 1.0% ingredients classified as Germ Cell Mutagen, category 2).
Teratogenicity:	Notes: Based on available data, the classification criteria for Carcinogenicity are not met for this mixture. Titanium dioxide is listed as Group 2B (possibly carcinogenic to humans) Titanium dioxide: applies only to respirable dust. The product is unlikely to form a respirable dust.

Poproductivo Tovicity	Contains: Benzyl butyl phthalate. May cause adverse reproductive effects. May	
Reproductive Toxicity:	damage fertility or the unborn child . The mixture is classified as: Reproductive Toxicity, category 1 based on ingredient data using the applicable cut- off/concentration limits (≥ 0.1% ingredients classified as Reproductive Toxicity, category 1).	
Irritation:	Eye Irritation/Serious Eye Damage: Contains: Epoxy resin. Contact causes serious eye irritation. The mixture is classified as: Eye Irritant, category 2, based on summation of ingredient data (> 10% ingredients classified as eye irritant, category 2). Symptoms may include pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes.	
	Skin Irritation/Corrosion: Contains: Epoxy resin. Causes skin irritation. The mixture is classified as: Skin Irritant, category 2, based on summation of ingredient data (> 10% ingredients classified as skin irritant, category 2). Persons previously sensitized can experience allergic skin reaction with symptoms of reddening, itching, swelling, and rash.	
Sensitization:	Respiratory/Skin Sensitizer: Contains: Epoxy resin. May cause sensitization by skin contact. The mixture is classified as: Skin Sensitizer, category 1 based on ingredient data (≥ 0.1% ingredients classified as a skin sensitizer, category 1 or subcategory 1A or ≥ 1.0% ingredients classified as a skin sensitizer, sub-category 1B). Prolonged contact with this product can cause reddening, swelling, rash scaling or blistering. In those who have developed skin sensitization, these symptoms can develop as a result of contact with very small amount of the liquid material.	
	Based on available data, the classification criteria for respiratory sensitization are not met for this mixture (< 0.1% ingredients classified as a respiratory sensitizer, category 1 or sub-category 1A and < 1.0% ingredients classified as a respiratory sensitizer, sub-category 1B).	
Notes from Section 11:	Toxicological Data: < 5% of the mixture consists of an ingredient or ingredients of unknown acute toxicity. No additional toxicology information is available for this product itself. (See Component Toxicity Information).	
Titanium Dioxide:		
IARC Carcinogen:	2B	
Benzyl butyl phthalate:		
Skin Toxicity:	DERMAL LD50 (rabbit): > 10,000 mg/kg	
Ingestion Toxicity:	ORAL LD50 (rat): 2330 mg/kg	
Inhalation Toxicity:	INHALATION LC50 mg/l: No data available.	
Epoxy resin:		
Skin Toxicity:	DERMAL LD50 (rabbit): > 22,800 mg/kg	
Ingestion Toxicity:	ORAL LD50 mg/kg (rat): 11,400 > 15,000	
Inhalation Toxicity:	INHALATION LC50 mg/l: No data available.	
OSHA Carcinogen:	None	
IARC Carcinogen:	None	



Ecotoxicity:

Product:			
Ecotoxicity:	Ecotoxicological Information: No data available.		
Potential Environmental Effects:	Environmental Data: No data available.		
Effect of Material On Aquatic:	Aquatic Toxicity (Acute): No data available.		
Bioaccumulative potential:			
Product:			
BioAccumulation:	Accumulation: No data available.		
Mobility in soil:			
Product:			
Notes from Section 12:	Distribution: No data available.		
	Chemical Fate Information: No data available.		

Section 13: Disposal Considerations

Description of waste:

Waste Disposal:

Disposal Method:

Comply with applicable local, state or international regulations concerning solid or hazardous waste disposal and/or container disposal. Do not discharge substance/product into sewer system.

Product Disposal: Empty containers retain product residue; observe all precautions for product. Decontaminate containers prior to disposal.

Section 14: Transport Information

DOT:	DOT (Department of Transportation):
DOT Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
DOT UN Number:	NA Number: 3082
DOT Hazard Class:	Primary Hazard Class/Division: 9
DOT Packing Group:	III
DOT Other:	Technical Name: Benzyl Butyl Phthalate and Epoxy Resin
	Marine Pollutant: Yes
	Other Shipping Information:
	These Regulations do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle.
IMDG:	These Regulations do not apply to the handling, offering for transport or transport of transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS
IMDG: IMDG Shipping Name:	These Regulations do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle.
	These Regulations do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle. Vessel (IMDG):
IMDG Shipping Name:	These Regulations do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle. Vessel (IMDG): ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
IMDG Shipping Name: IMDG UN Number:	These Regulations do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle. Vessel (IMDG): ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. NA Number: 3082

IMDG Other:	Technical Name: Benzyl Butyl Phthalate and Epoxy Resin	
	Marine Pollutant: Yes	
	Label: None	
	Note: With an inner packaging < 5.0 L, this product may be shipped as a Limited Quantity.	
IATA:	Air:	
IATA Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	
IATA UN Number:	NA Number: 3082	
IATA Hazard Class:	Primary Hazard Class/Division: 3	
IATA Packing Group:	III	
IATA Other:	Technical Name: Benzyl Butyl Phthalate and Epoxy Resin	
Canada TDG:	Canadian Transportation of Dangerous Goods Regulations:	
Canada Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	
Canada UN Number:	NA Number: 3082	
Canada Hazard Class:	Primary Hazard Class/Division: 3	
Canada Other:	Technical Name: Benzyl Butyl Phthalate and Epoxy Resin	
	Packing Group: III	
	TDG Note: These Regulations do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle.	
Canada Shipping Label:	None	
ICAO:	Air:	
ICAO Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	
ICAO UN Number:	NA Number: 3082	
ICAO Packing Group:	III	
ICAO Hazard Class:	Primary Hazard Class/Division: 3	
ICAO Other:	Technical Name: Benzyl Butyl Phthalate and Epoxy Resin	
Notes from Section 14:	Vessel (IMO): Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Technical Name: Benzyl Butyl Phthalate and Epoxy Resin UN/NA Number: 3082 Primary Hazard Class/Division: 3 Packing Group: III Marine Pollutant: Yes Label: None Note: With an inner packaging < 5.0 L, this product may be shipped as a Limited Quantity.	

Section 15: Regulatory Information

Safety, health and environmental regulations specific for the product:

Regulatory - Product Based:

Section 312 Hazard Cate	egory:
	SARA Section 311/312 Hazard Categories:
	Fire Hazard: No
	Sudden Release of Pressure: No
	Reactive Hazard: No
	Product Acute Toxicity: Yes
	Product Chronic Toxicity: Yes
Section 313 Toxic Relea	se Form:
	EPCRA Section 313 Toxic Chemicals:
	This product does not contain any listed toxic chemicals that exceed the threshold
	reporting levels established by SARA Title III, Section 313.
Section 302:	
	EPCRA Section 302 Extremely Hazardous Substances:
	EPCRA Status:
	This product contains no listed extremely hazardous substances that are subject to
	the reporting requirements of SARA Title III, Section 302.
TSCA 8(b): Inventory Sta	tus:
	All components are included or are otherwise exempt from inclusion on this
	inventory.
Section 112(r): Clean Air	r Act:
	CAA 112(r) - List of Substances for Accidental Release Prevention: This product
	contains no chemicals subject to CAA 112(b) or CAA 112(r).
OSHA 29 CFR 1200:	
	OSHA Hazard Communication Standard (29 CFR 1910.1200):
	OSHA Status: Hazardous Product (See Section 2 for details).
	This product has been classified in accordance with the hazard criteria of the USA
	OSHA Hazard Communication Standard (29CFR 1910.1200) and the Safety Data
	Sheet contains all the information required by the OSHA Hazard Communication
	Standard (HazCom 2012).
Canada WHMIS:	
	WHMIS Hazard Symbol and Classification: See Section 2 for details.
	WHMIS Regulatory Status:
	This product has been classified in accordance with the hazard criteria of the
	Canadian Hazardous Products Regulations and the Safety Data Sheet contains all
	the information required by the Hazardous Products Regulations (WHMIS 2015).
	WHMIS Classification:
	WHMIS Classification: WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details).
	WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details).
	WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL):
	WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details).
Comments:	WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this
Comments:	WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this
Comments: gulatory - Ingredient Ba	 WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this inventory. VOC Content See section 9.
	 WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this inventory. VOC Content See section 9.
gulatory - Ingredient Ba	 WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this inventory. VOC Content See section 9.
gulatory - Ingredient Ba Benzyl butyl phthalate:	 WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this inventory. VOC Content See section 9.
gulatory - Ingredient Ba Benzyl butyl phthalate:	 WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details). Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL): All components are included or are otherwise exempt from inclusion on this inventory. VOC Content See section 9. ased: CERCLA Hazardous Substances and Reportable Quantities (RQ):

State:	California Proposition 65: Chemical Name: Benzyl butyl phthalate Wt. %: 12 - 15 Listed: Developmental Toxicity
Canada WHMIS:	CEPA - National Pollutant Release Inventory (NPRI): Name: Benzyl butyl phthalate CAS No.: 85-68-7 NPRI Part No.: 1A (VOC)
Section 16: Additional Infor	mation
Creation Date:	05/28/2014
Revision Date:	2018-07-18 15:36:34
Author:	Enviance
Notes from Section 16:	NFPA 30/30B Storage Classification: Combustible Liquid IIIB.
Comments from Section 16:	None
HMIS:	Health2Flammability1Reactivity0PPEBChronic Health Hazard
NFPA:	2 0
Other Information:	

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Product identifier used on the	label:
Product Name:	Speed Grip Epoxy Seam Sealer Controlled Flow Part B
Other means of identification:	
Product Codes:	63642506402
Product Description:	Part B Epoxy Seam Sealer
Chemical Family:	Mercaptan
Recommended use of the chem	ical and restrictions on use:
Product Uses:	Epoxy adhesive/sealant
Chemical manufacturer address	and telephone number:
Manufacturer Name:	Saint-Gobain Abrasives, Inc.
Manufacturer Address 1:	1 New Bond Street
Manufacturer City:	Worcester
Manufacturer State:	MA
Manufacturer Zip Code:	01615
Manufacturer Country:	USA
Manufacturer Web:	www.Nortonabrasives.com
Supplier Name:	Saint-Gobain Abrasives, Inc.
Business Phone:	508-795-5000
Distributor:	Saint-Gobain Canada, Inc
Distributor Address 1:	28 Albert St, W.
Distributor City:	Plattsville
Distributor State:	ON
Distributor ZipCode:	N0J 1S0
Distributor Country:	Canada
Distributor Web:	www.Nortonabrasives.com
Emergency phone number:	
Emergency Phone:	508-795-5000
Distributor Emergency Phone:	508-795-5000
Creation Date:	05/28/2014
Revision Date:	2018-07-18 15:38:02
Notes from Section 1:	CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300 For emergencies in Canada, call CHEMTREC: 800-424-9300

Section 2: Hazards Identification

Classification of the chemical in accordance with CFR 1910.1200(d)(f):

Signal Words:	Warning
Emergency Overview:	Immediate Concerns: Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. Strong, offensive odor. Vapors may have a strong offensive odor whic may cause headaches, nausea and vomiting.
Product:	
GHS Class:	Health: Skin Irritation, Category 2 Eye Irritation, Category 2 Target Organ Toxicity (Single exposure), Category 3 GHS LABEL:
	Hazardous components for labelling: Mercaptan terminated polymer and 2,4,6-Tris(dimethylaminomethyl) phenol. Exclamation mark
	Hazards Not Otherwise Classified: May be harmful if swallowed or in contact with skin.(2,4,6- Tris(dimethylaminomethyl) phenol)
Hazard Statements:	H315 - Causes skin irritation. H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.
Precautionary Statements:	 P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves and eye protection. P261 - Avoid breathing vapours. P271 - Use only outdoors or in a well-ventilated area. P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water. P332+P313 - If skin irritation occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it 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. P337+P313 - If eye irritation persists: Get medical advice/attention. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 - Call a POISON CENTER or doctor/physician if you feel unwell. P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P405 - Store locked up. P501 - Dispose of contents/container in accordance with applicable local, regiona and/or national regulations.

Hazards not otherwise classified that have been identified during the classification process:

Section 3: Composition/Information on Ingredients

Mixtures:

Ingredient Name	CAS Number	Ingredient Percent	EC Number	Comments
Mercaptan terminated polymer	101359-87-9	Wt.: 61 - 65%		
2,4,6-Tris(dimethylaminomethyl) phenol	90-72-2	Wt.: 5 - 7%		

Product:

Notes::	Comments:
	< 10 % of the mixture consists of an ingredient or ingredients of unknown acute toxicity.
	See sections 9 and 10 for more detailed information on physicochemical effects. See section 11 for more detailed information on health effects.
	See sections 12 for more detailed information on environmental effects.
	The actual container label may not include the above label elements. The labeling shown above applies to products used solely for industrial/professional use.
	Consumer products should be labeled in accordance with the Canadian Consumer Chemicals and Containers Regulations and US Consumer Product Safety Commission regulations. Consumer product labeling takes precedence over Canadian WHMIS 2015 and OSHA Hazcom 2012 Hazard Communication labeling.
Comments:	There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the product and hence require reporting in this section.

Section 4: First Aid Measures

Description of necessary measures:

Eye Contact:	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention, if irritation persists.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops or persists Remove contaminated clothing and wash before reuse.
Inhalation:	No specific treatment is necessary since this material is not likely to be hazardou by inhalation. If you experience eye watering, headaches or dizziness, increase fresh air or leave the area.
Ingestion:	Do not induce vomiting. Rinse mouth with water. Give 1 to 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.
Most important symptoms/ Indication of immediate me	effects, acute and delayed: dical attention and special treatment needed
Notes from Section 4:	Signs and Symptoms of Overexposure: Eye Contact: Contact causes serious eye irritation. Symptoms may include pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes. Skin Contact: Causes skin irritation. Prolonged contact with this product can cause reddening, swelling, rash scaling or blistering. Ingestion: Substance may be harmful if swallowed. May cause irritation. Symptoms of

Section 5: Firefighting Measures

Suitable and unsuitable extin	guishing media
Extinguishing Media:	Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material. Use an extinguishing agent suitable for the surrounding fire.
Specific hazards arising from	the chemical
Hazardous Combustion Products:	During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.
Sensitivity To Impact:	Sensitivity to Mechanical Impact: Product is not sensitive to mechanical impact.
Static Discharge Effects:	Sensitivity to Static Discharge: Product is not sensitive to static discharge.
Special protective equipment	and precautions for fire-fighters
Fire Fighting Instructions:	Fire Fighting Procedures: Containers can build up pressure if exposed to heat (fire
Fire Fighting Equipment:	As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.
NFPA Health:	2
NFPA Fire:	1
NFPA Reactivity:	0
Personal precautions, protect	tive equipment and emergency procedures
Personal precautions, protect Personnel Precautions:	
Personnel Precautions:	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8.
Personnel Precautions:	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up
Personnel Precautions: Methods and materials for co	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal contained
Personnel Precautions: Methods and materials for co Small Spill:	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal contained and seal tightly. Avoid contact with eyes, skin, and clothing.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill:	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal containe and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill: Environmental precautions	 Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways. Do not flush to sewer.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill: invironmental precautions	 Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways. Do not flush to sewer.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill: invironmental precautions Section 7: Handling and Sto	 Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways. Do not flush to sewer.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill: invironmental precautions Section 7: Handling and Sto	 Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways. Do not flush to sewer.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill: Environmental precautions Section 7: Handling and Sto Precautions for safe handling	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal contained and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways. Do not flush to sewer. Do not flush to sewer. Use only with adequate ventilation. Avoid breathing vapour. Avoid contact with eyes, skin, and clothing. Wear recommended personal protective equipment. After handling, always wash hands thoroughly with soap and water.
Personnel Precautions: Methods and materials for co Small Spill: Land Spill: Water Spill: Environmental precautions Section 7: Handling and Sto Precautions for safe handling Handling: Hygiene Practices:	Special Protective Equipment: Clean up spills immediately, observing precautions in Protective Equipment section 8. Intainment and cleaning up Ensure adequate ventilation. Cover spill area with suitable absorbent material (e.g., sand, earth, sawdust, vermiculite, Oil-Dri, Kitty Litter, etc.). Sweep up material being careful not to raise dust. Place in an appropriate disposal contained and seal tightly. Avoid contact with eyes, skin, and clothing. Avoid runoff into storm sewers and ditches which lead to waterways. Do not flush to sewer. Do not flush to sewer. Do not flush to sewer. Vse only with adequate ventilation. Avoid breathing vapour. Avoid contact with eyes, skin, and clothing. Wear recommended personal protective equipment. After handling, always wash hands thoroughly with soap and water. Work Hygienic Practices: Use good personal hygiene practices. Wash hands befo eating, drinking, smoking, or using toilet facilities.

Notes from Section 7: General Procedures: Ensure thorough ventilation of stores and work areas.

Section 8: Exposure Controls/Personal Protection

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Page 4 of 11

Exposure Guidelines	
Exposure limit:	OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200): Chemical Name: Mercaptan terminated polymer TWA: OSHA PEL:
	ppm: NL: This material does not have established exposure limits. mg/m3: NL: This material does not have established exposure limits.
	ACGIH TLV:
	ppm: This material does not have established exposure limits. mg/m3: This material does not have established exposure limits.
	NIOSH REL:
	ppm: NL: This material does not have established exposure limits. mg/m3: NL: This material does not have established exposure limits.
	Chemical Name: 2,4,6-Tris(dimethylaminomethyl) phenol TWA:
	OSHA PEL:
	ppm: NL: This material does not have established exposure limits. mg/m3: NL: This material does not have established exposure limits.
	ACGIH TLV:
	ppm: This material does not have established exposure limits. mg/m3: This material does not have established exposure limits.
	NIOSH REL: ppm: NL: This material does not have established exposure limits. mg/m3: NL: This material does not have established exposure limits.
	Footnotes: 1. NL: This material does not have established exposure limits. 2. This material does not have established exposure limits.
Appropriate engineering co	ntrols
Engineering Controls:	Good general ventilation should be sufficient to control airborne levels.
Individual protection measu	ires
Eye Protection:	Wear safety glasses with side shields (or goggles). Contact lenses should not be worn when working with this product. Eye wash fountains should be readily available to areas of use and handling.
Skin Protection:	Wear chemical resistant gloves.
Protective Clothing:	Wear protective clothing as necessary to prevent contact.
Respiratory Protection:	In case of insufficient ventilation, wear suitable respiratory equipment. NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge o canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.
Hygiene Practices:	Work Hygienic Practices: Use good personal hygiene practices. Wash hands bef eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing/wash thoroughly before reuse.

Section 9: Physical and Chemical Properties

Physical and chemical properties

Physical State:	Liquid Appearance: Thixotropic liquid
Color:	Beige, off-white

Odor:	Mercaptan odor, stench	Page
pH:	No data available.	
	Not Applicable	
Melting Temperature: Boiling Temperature:	No data available.	
Flash Point:	> 124 deg C	
	-	
Flash Point Method:	Closed Cup	
Ignition Temperature:	No data available.	
Vapor Pressure:	No data available.	
Vapor Density:	No data available.	
Freezing Temperature:	No data available.	
Density:	1.37±0.02g/ml at 20 deg C	
Solubility In Water:	Practically insoluble	
Evaporation Rate:	(n-butyl acetate = 1): No data available.	
Percent Volatile:	< 0.2% w/w	
VOC Content:	< 2.5 g/l (< 0.2% w/w)	
	VOC Compliance Statement: Part B VOC Content: Less Exempts: < 2.5 g/l (< 0.021 lb/gal) Total Material: < 2.5 g/l (< 0.021 lb/gal)	
	Part B Density: 1.37 ± 0.05 g/ml Part B Total Volatiles: < 0.2 % w/w Part B Exempt Content: 0 % w/w; 0% v/v	
	VOC Regulation: CARB-California, OTC state, Canada proposed Consumer Product Regulations	
	Coating Category: Sealant or Caulking Compound, Chemically Curing, non-aerosol	
	Mixed Kit VOC Content: < 0.4 % w/w	
	Less Exempts: < 5.0 g/l (< 0.04 lb/gal) Total Material: < 5.0 g/l (< 0.04 lb/gal)	
	The product VOC content meets the current 3% w/w limit under the CARB Consumer Product Regulations for Sealant or Caulking Compound, Chemically Curing, non-aerosol. 50 State compliant.	
	Note: In California this product is exempt under Adhesives and Sealants district rules (meets small container exemption - packaged in \leq 475 ml (16 fl oz) cartridges) but is covered by the CARB Consumer Product Regulation.	
Viscosity:	> 50000 cps at 20 deg C	
Odor Threshold:	No data available.	
Octanol Water Partition Coef:	No data available.	
Oxidizing Properties:	None	
Note from Section 9:	Flammable Limits: No data available.	

Section 10: Stability and Reactivity

Reactivity:

		Page 7 of 1
Reactivity:	No	
	Possibility of Hazardous Reactions: No data available.	
Chemical Stability:		
Chemical Stability:	Stable.	
Possibility of hazardous reacti	ons:	
Hazardous Polymerization:	Not expected to occur.	
Conditions To Avoid:		
Conditions To Avoid:	Keep away from flames and any object that sparks.	
Incompatible Materials:		
Incompatible Materials:	Oxidizing materials.	
Hazardous Decomposition Products:	By fire and high heat: Carbon monoxide, Carbon dioxide, Oxides of nitrogen and other undetermined compounds.	

Section 11: Toxicological Information

Toxicological Information:

Product:	
Acute Toxicity:	Toxicological Data: < 10% of the mixture consists of an ingredient or ingredients of unknown acute toxicity. No additional toxicology information is available for this product itself. (See Component Toxicity Information).
Skin Toxicity:	Acute Toxicity - Dermal LD50: The calculated ATE is > 2000 mg/kg.
	Notes: Based on available data, the classification criteria for Acute Dermal Toxicity are not met for this mixture. Slightly toxic. May be harmful in contact with skin.
Ingestion Toxicity:	Acute Toxicity - Oral LD50: The calculated ATE is > 2000 mg/kg.
	Notes: Based on available data, the classification criteria for Acute Oral Toxicity are not met for this mixture. Slightly toxic. May be harmful if swallowed.
Inhalation Toxicity:	Acute Toxicity - Inhalation LC50: Not Established
	Notes: The mixture is not classified due to inconclusive data. Some data exist, but the data are not sufficient for classification. An estimate based on component information. Vapors may have a strong offensive odor which may cause headaches, nausea and vomiting.
Route of Exposure:	Eye contact. Skin contact. Inhalation.
Carcinogenicity:	Notes: Based on available data, the classification criteria for Carcinogenicity are not met for this mixture (< 0.1% ingredients classified as a Carcinogen, category 1 or 2).
Mutagenicity:	Germ Cell Mutagenicity: Based on available data, the classification criteria for Germ Cell Mutagenicity are not met for this mixture (< 0.1% ingredients classified as Germ Cell Mutagen, category 1A or 1B and < 1.0% ingredients classified as Germ Cell Mutagen, category 2).
Reproductive Toxicity:	Based on available data, the classification criteria for Reproductive Toxicity are not met for this mixture (< 0.1% ingredients classified as Reproductive Toxicity, category 1 or 2).

Irritation:	Eye Irritation/Serious Eye Damage: Contains: Mercaptan terminated polymer and 2,4,6-Tris(dimethylaminomethyl) phenol. Contact causes serious eye irritation. The mixture is classified as: Eye Irritant, category 2, based on summation of ingredient data (> 10% ingredients classified as eye irritant, category 2). Symptoms may include pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes.
	Skin Irritation/Corrosion: Contains: Mercaptan terminated polymer and 2,4,6-Tris(dimethylaminomethyl) phenol. Causes skin irritation. The mixture is classified as: Skin Irritant, category 2, based on summation of ingredient data (> 10% ingredients classified as skin irritant, category 2). Prolonged contact with this product can cause reddening, swelling, rash scaling or blistering.
Sensitization:	Respiratory/Skin Sensitizer: Based on available data, the classification criteria for respiratory sensitization are not met for this mixture (< 0.1% ingredients classified as a respiratory sensitizer, category 1 or sub-category 1A and < 1.0% ingredients classified as a respiratory sensitizer, sub-category 1B).
	Based on available data, the classification criteria for skin sensitization are not met for this mixture (< 0.1% ingredients classified as a skin sensitizer, category 1 or sub-category 1A and < 1.0% ingredients classified as a skin sensitizer, sub- category 1B).
Mercaptan terminated polymo	er:
Skin Toxicity:	DERMAL LD50 mg/kg(rabbit): > 2000 Based on similar compounds.
Ingestion Toxicity:	ORAL LD50 mg/kg(rat): > 2000 Based on similar compounds.
Inhalation Toxicity:	INHALATION LC50 mg/l: > 10(rat;4h) Based on similar compounds.
2,4,6-Tris(dimethylaminometh	yl) phenol:
Skin Toxicity:	DERMAL LD50 mg/kg(rabbit): 1400(rbt), 1280(rat)
Ingestion Toxicity:	ORAL LD50 mg/kg(rat): 1200, 2500, 2169, 1673
Inhalation Toxicity:	INHALATION LC50 mg/l: > 0.5(rat;1h)
Section 12: Ecological Inform	ation
Ecotoxicity: Product:	
Ecotoxicity:	No data available.
Effect of Material On Aquatic:	Aquatic Toxicity (Acute): No data available.
Persistence and degradability: Product:	
Environmental Fate:	Environmental Data: No data available.
Biodegredation:	Distribution: No data available.
Bioaccumulative potential: Product:	
BioAccumulation:	Bioaccumulation/Accumulation: No data available.
Mobility in soil: Product:	

Section 13: Disposal Considerations

Description of waste:

Waste Disposal:

Disposal Method: Comply with applicable local, state or international regulations concerning solid or hazardous waste disposal and/or container disposal. Do not discharge substance/product into sewer system.

Product Disposal: Empty containers retain product residue; observe all precautions for product. Decontaminate containers prior to disposal.

Section 14: Transport Information

DOT Shipping Name:	This product is not regulated.
DOT UN Number:	Not Applicable
DOT Hazard Class:	Division: Not Applicable
DOT Packing Group:	Not Applicable
DOT Other:	Marine Pollutant: No Other Shipping Information: No data available.
IMDG Shipping Name:	This product is not regulated.
IMDG UN Number:	Not Applicable
IMDG Hazard Class:	Division: Not Applicable
IMDG Packing Group:	Not Applicable
IMDG Other:	Marine Pollutant : No Note: No data available.
Canada Shipping Name:	This product is not regulated.
Canada UN Number:	Not Applicable
Canada Hazard Class:	Division: Not Applicable
Canada Other:	Packing Group: Not Applicable TDG Note: No data available.
Notes from Section 14:	Vessel (IMO): Shipping Name: This product is not regulated. UN/NA Number: Not Applicable Primary Hazard Class/Division: Not Applicable Packing Group: Not Applicable Marine Pollutant: No Note: No data available.

Section 15: Regulatory Information

Safety, health and environmental regulations specific for the product: Regulatory - Product Based:

SARA Section 311/312 Hazard Categories: Fire Hazard: No Sudden Release of Pressure: No Reactive Hazard: No Product Acute Toxicity: Yes Product Chronic Toxicity: No FPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. t: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
Sudden Release of Pressure: No Reactive Hazard: No Product Acute Toxicity: Yes Product Chronic Toxicity: No Corm: EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. t: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
Reactive Hazard: No Product Acute Toxicity: Yes Product Chronic Toxicity: No Orn: EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
Product Acute Toxicity: Yes Product Chronic Toxicity: No Corn: EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. E: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
Product Chronic Toxicity: No Gorn: EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. t: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
Form: EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. E: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. t: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
EPCRA Section 313 Toxic Chemicals: This product does not contain any listed toxic chemicals that exceed the threshold reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. t: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
reporting levels established by SARA Title III, Section 313. EPCRA Status: This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302. CERCLA Status: This product contains no CERCLA listed hazardous substances. TSCA Status: All components are included or are otherwise exempt from inclusion on this inventory. CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
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t: CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
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CAA 112(r) - List of Substances for Accidental Release Prevention: This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
This product contains no chemicals subject to CAA 112(b) or CAA 112(r).
California Proposition 65:
This product does not contain any chemicals known to the State of California to
cause cancer, birth defects, or any other reproductive harm.
OSHA Hazard Communication Standard (29 CFR 1910.1200):
OSHA Status: Hazardous Product (See Section 2 for details).
This product has been classified in accordance with the hazard criteria of the USA
OSHA Hazard Communication Standard (29CFR 1910.1200) and the Safety Data
Sheet contains all the information required by the OSHA Hazard Communication
Standard (HazCom 2012).
WHMIS Hazard Symbol and Classification: See Section 2 for details.
WHMIS Regulatory Status: This product has been classified in accordance with the
hazard criteria of the Canadian Hazardous Products Regulations and the Safety
Data Sheet contains all the information required by the Hazardous Products
Regulations (WHMIS 2015).
WHMIS Classification: WHMIS 2015 (Canada) Status: Hazardous Product (See
Section 2 for details).
CEPA - National Pollutant Release Inventory (NPRI): This product contains no
chemicals subject to CEPA - NPRI.
inventory.
Comments:
VOC Content See section 9.
CEPA - National Pollutant Release Inventory (NPRI): This product contains no
cnemicals subject to CEPA - NPRI.
Domestic Substances List (DSL)/Non-Domestic Substances List (NDSL):
All components are included or are otherwise exempt from inclusion on this
inventory.
Comments

