



1 Identification Product identifier

Product name: 6-Bromohexanoic acid

Stock number: A15761, L02564 CAS Number: 4-70-8 EC number: 224-176-5 Relevant identified uses of the substance or mixture and uses advised against. Identified use: SU24 Scientific research and development Details of the supplier of the safety data sheet Manufacturer/Supplier: Alfa Aesar Thermo Fisher Scientific Chemicals, Inc. Inerrito Fisher Scheman C. 30 Bond Street Ward Hill, MA 01835-8099 Tel: 800-343-0660 Fax: 800-322-4757 Email: tech @alfa.com www.alfa.com Information Department: Health, Safety and Environmental Department Emergency telephone number: During normal business hours (Monday-Friday, 8am-7pm EST), call (800) 343-0660. After normal business hours, call Carechem 24 at (866) 928-0789. 2 Hazard(s) identification Classification of the substance or mixture in accordance with 29 CFR 1910 (OSHA HCS) EZ GHS05 Corrosion Skin Corr. 1B H314 Causes severe skin burns and eye damage. Eye Dam. 1 H318 Causes serious eye damage. Hazards not otherwise classified No information known. Label elements GHS label elements The product is classified and labeled in accordance with 29 CFR 1910 (OSHA HCS) Hazard pictograms E.F. GHS05 Signal word Danger Hazard statements H314 Causes severe skin burns and eye damage. Precautionary statements P260 Do not b Precautionary statements P260 Do not breathe dust/fume/gas/mist/vapours/spray. P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P405 Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations. WHMIS classification D2B - Toxic material causing other toxic effects E - Corrosive material of the Classification system HMIS ratings (scale 0-4) (Hazardous Materials Identification System) 2 Health (acute effects) = 22 Flammability = 2 Physical Hazard = 1 Other hazards Results of PBT and vPvB assessment PBT: Not applicable. vPvB: Not applicable. 3 Composition/information on ingredients Chemical characterization: Substances CAS# Description: 4224-70-8 6-Bromohexanoic acid Identification number(s): EC number: 224-176-5 4 First-aid measures Description of first aid measures General information Immediately remove any clothing soiled by the product. After inhalation Supply fresh air. If required, provide artificial respiration. Keep patient warm. Seek immediate medical advice. After skin contact Immediately wash with water and soap and rinse thoroughly. Seek immediate medical advice. (Contd. on page 2)

Product name: 6-Bromohexanoic acid

	(Contril of poor d)
After swallowing Seek medical treatme Information for doctor Most important symptoms and effects Causes severe skin burns. Causes serious eye damage.	
5 Fire-fighting measures Extinguishing media Suitable extinguishing agents Use cal Special hazards arising from the subs If this product is involved in a fire, the for Carbon monoxide and carbon dioxide Hydrogen bromide (HBr) Advice for firefighters Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.	bon dioxide, extinguishing powder or foam. Water may be ineffective but may be used for cooling exposed containers. stance or mixture lowing can be released:
6 Accidental release measures Personal precautions, protective equi Wear protective equipment. Keep unpro- Ensure adequate ventilation Environmental precautions: Do not all Methods and material for containment Use neutralizing agent. Dispose of contaminated material as wa Ensure adequate ventilation. Prevention of secondary hazards: Kee Reference to other sections See Section 7 for information on safe ha See Section 13 for disposal information.	tected persons away. The analysis of the environment without proper governmental permits. tow material to be released to the environment without proper governmental permits. t and cleaning up: ste according to section 13. ep away from ignition sources. Indling
Conditions for safe storage, including Storage Requirements to be met by storeroon Information about storage in one com Further information about storage co Keep container tightly sealed. Store in cool, dry conditions in well sealed	explosions and fires: No information known. any incompatibilities and receptacles: No special requirements. amon storage facility: Store away from oxidizing agents. anditions: and containers.
Specific end uše(s) No further relevant information available. 8 Exposure controls/personal protection Additional information about design of technical systems: Properly operating chemical lume hood designed for hazardous chemicals and having an average face velocity of at least 100 feet per minute. Control parameters Components with limit values that require monitoring at the workplace: Not required. Additional information: No data Exposure controls Personal protective equipment General protective and hygienic measures The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages and feed. Remove all solied and contaminated clothing immediately. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. Maintain an ergonomically appropriate working environment. Breathing equipment: Use suitable respirator when high concentrations are present. Protection of hands: Impervious gloves Check protective gloves prior to each use for their proper condition. The selection of suitable gloves not only depends on the material, but also on quality. Quality will vary from manufacturer to manufacturer. Eye protection: Tightly sealed goggles Full face	
9 Physical and chemical properties Information on basic physical and che General Information Appearance: Form: Color: Odor: Odor: Odor threshold: pH-value:	
Change in condition Melting point/Melting range:	32-35 °C (90-95 °F)

Product name: 6-Bromohexanoic acid

Product name: 6-Bromohexanoic a		
		(Contd. of page 2)
Boiling point/Boiling range: Sublimation temperature / start:	165-170 °C (329-338 °F) (20mm Hg) Not determined	
Flash point:	95 °C (203 °F)	
Flammability (solid, gaseous)	Not determined. Not determined	
Ignition temperature: Decomposition temperature:	Not determined	
Auto igniting:	Not determined.	
Danger of explosion:	Product does not present an explosion hazard.	
Explosion limits: Lower:	Not determined	
Lower: Upper:	Not determined Not determined	
Vapor pressure:	Not applicable.	
Density:	Not determined	
Relative density Vapor density	Not determined. Not applicable.	
Evaporation rate	Not applicable.	
Solubility in / Miscibility with		
Water: Partition coefficient (n-octanol/water	Not determined	
Viscosity:	, Not determined.	
dynamic:	Not applicable.	
kinematic: Other information	Not applicable.	
Outer mormation	No further relevant information available.	
10 Stability and reactivity		
Reactivity No information known.		
Chemical stability Stable under recorr	nmended storage conditions.	
Thermal decomposition / conditions	nmended storage conditions. t o be avoided: Decomposition will not occur if used and stored according to specifications.	
Possibility of hazardous reactions N Conditions to avoid No further relevan	io dangerous reactions known	
Incompatible materials: Oxidizing age	nt intornation available. ants	
Hazardous decomposition products:		
Carbon monoxide and carbon dioxide Hydrogen bromide		
nyalogen bionnae		
11 Toxicological information		
Information on toxicological effects		
Acute toxicity: Swallowing will lead to	a strong corrosive effect on mouth and throat and to the danger of perforation of esophagus and stomach.	
LD/LC50 values that are relevant for	classification: No data	
Skin irritation or corrosion: Causes s Eye irritation or corrosion: Causes se		
Sensitization: No sensitizing effects kr	nown.	
Germ cell mutagenicity: No effects kr	nown. a on carcinogenic properties of this material is available from the EPA, IARC, NTP, OSHA or ACGIH.	
Reproductive toxicity: No effects known	a on carcinogenic properties of this material is available from the EPA, IARC, NTP, USHA or ACGIH.	
Specific target organ system toxicity	y - repeated exposure: No effects known.	
Specific target organ system toxicity	y - single exposure: No effects known.	
Aspiration hazard: No effects known. Subacute to chronic toxicity: No effe	a second s	
	: To the best of our knowledge the acute and chronic toxicity of this substance is not fully known.	
12 Ecological information		
Toxicity	eformation available	
Aquatic toxicity: No further relevant in Persistence and degradability No fun		
Bioaccumulative potential No further	relevant information available.	
Mobility in soil No further relevant info	ormation available.	
Additional ecological information: General notes:		
	the environment without proper governmental permits. quantities to reach ground water, water course or sewage system.	
Do not allow undiluted product or large Avoid transfer into the environment.	quantities to reach ground water, water course or sewage system.	
Results of PBT and vPvB assessmer	nt	
PBT: Not applicable.		
vPvB: Not applicable. Other adverse effects No further relev	vant information available	
13 Disposal considerations		
Waste treatment methods		
Recommendation Consult state, local Uncleaned packagings:	or national regulations to ensure proper disposal.	
Recommendation: Disposal must be r	made according to official regulations.	
14 Transport information		
UN-Number DOT, IMDG, IATA	UN3261	
UN proper shipping name		
DOT	Corrosive solid, acidic, organic, n.o.s. (6-Bromohexanoic acid) CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S. (6-Bromohexano	
IMDG, IATA	CURRUSIVE SOLID, ACIDIC, ORGANIC, N.O.S. (6-Bromohexanc	
		(Contd. on page 4

(Contd. on page 4)

	Reviewed on 02/12/2009
Product name: 6-Bromohexanoic acid	
	(Contd. of page 3)
Transport hazard class(es)	
DOT	
Class	8 Corrosive substances.
Label Class	8 (C4) Corrosive substances
Label IMDG, IATA	8
Class	8 Corrosive substances.
Label	8
Packing group DOT, IMDG, IATA	III
Environmental hazards:	Not applicable.
Special precautions for user	Warning: Corrosive substances
Segregation groups Transport in bulk according to Annex II of MARPOL73/78 and the IB	Acids Code Not applicable
Transport/Additional information:	
DOT	
Marine Pollutant (DOT):	No
UN "Model Regulation":	UN3261, Corrosive solid, acidic, organic, n.o.s. (6-Bromohexanoic acid), 8, III
P405 Store locked up. P501 Dispose of contents/container in accordance with lock National regulations All components of this product are listed in the U.S. Environmental Prote All components of this product are listed on the Canadian Non-Domestic	ated clothing. Rinse skin with water/shower. ninutes. Remove contact lenses, if present and easy to do. Continue rinsing. ting. al/regional/national/international regulations.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations	ed individuals.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations	listed. ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. /Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not	listed. ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. /II of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. prmation gathered by them, and should make independent judgement of suitability of this uployees. This information is furnished without warranty, and any use of the product not in
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. II of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. ormation gathered by them, and should make independent judgement of suitability of this inployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. II of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. prmation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. prmation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. II of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. prmation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. prmation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with Department issuing SDS: Global Marketing Department Date of preparation / last revision 11/23/2015 / - Abbreviations and acronyms: RID: Reglement international Civi Aviation Organization" (IATA CAO: International Civi Aviation Organization CAO: International Civi Aviation Organization CAO: International Civi Aviation Organization CAO: International Civi Aviation Organization CAO: Use Department of Transport des marchandises dangereuses par chemin CAO: Use Department of Transport des marchandises dangereuses par chemin CAO: Use Department of Transport des marchandises dangereuses par Route (European Ac IMDG: International Air Transport des marchandises dangereuses par Route (European Ac IMDG: International Air Transport des marchandises dangereuses par Route (European Ac IMDG: International Air Transport des marchandises dangereuses par Route (European Ac IMDG: International Air Transport des marchandises dangereuses par Route (European Ac IMDG: International Air Transport des marchandises dangereuses par Route (European Ac IMDC: International Air Tra	Insted. Individuals. Regulations (EC) No. 1907/2006. Substance is not listed. If of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. promation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with Department issuing SDS: Global Marketing Department Date of preparation / last revision 11/23/2015 / - Abbreviations and acronyms: RID: Reglement international cond seguinations by the "International Air Transport Association" (IATA (AO: International Civil Aviation Organization (CAO: Ti: Technical Instructions by the "International Civil Aviation Organization" (IATA MDG: International Civil Aviation Organization (CAO: Ti: Technical Instructions by the "International Civil Aviation Organization" (IATA (AD: International Air Transport des marchandises dangereuses par chemi (IAO: International Air Transport des codes DOT: Us Department of Transportation (CAO: International Air Transport des codes DOT: Us Department of Transportation (IATA: International Air Transport Association" (IATA) (IADE: International Air Transport Association (IATA: International Air Transport Association (IATA: International Air Transport Association (IATA: International Air Transport Association (IATA: Internation	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. ormation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with Department issuing SDS: Global Marketing Department Date of preparation / last revision 11/23/2015 / - Abbreviations and acronyms: RID: Reglement international cond seguinations by the "International Air Transport Association" (IATA (AO: International Civil Aviation Organization (CAO: Ti: Technical Instructions by the "International Civil Aviation Organization" (IATA MDG: International Civil Aviation Organization (CAO: Ti: Technical Instructions by the "International Civil Aviation Organization" (IATA (AD: International Air Transport des marchandises dangereuses par chemi (IAO: International Air Transport des codes DOT: Us Department of Transportation (CAO: International Air Transport des codes DOT: Us Department of Transportation (IATA: International Air Transport Association" (IATA) (IADE: International Air Transport Association (IATA: International Air Transport Association (IATA: International Air Transport Association (IATA: International Air Transport Association (IATA: Internation	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. ormation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.
SARA Section 313 (specific toxic chemical listings) Substance is not California Proposition 65 Prop 65 - Chemicals known to cause cancer Substance is not listed. Prop 65 - Developmental toxicity Substance is not listed. Prop 65 - Developmental toxicity, female Substance is not listed. Prop 65 - Developmental toxicity, male Substance is not listed. Information about limitation of use: For use only by technically qualifie Other regulations, limitations and prohibitive regulations Substance of Very High Concern (SVHC) according to the REACH R The conditions of restrictions according to Article 67 and Annex XV market and use must be observed. Substance is not listed. Annex XIV of the REACH Regulations (requiring Authorisation for u Chemical safety assessment: A Chemical Safety Assessment has not 16 Other information Employers should use this information only as a supplement to other infor information to ensure proper use and protect the health and safety of em conformance with this Material Safety Data Sheet, or in combination with	ed individuals. Regulations (EC) No. 1907/2006. Substance is not listed. Il of the Regulation (EC) No 1907/2006 (REACH) for the manufacturing, placing on the se) Substance is not listed. been carried out. ormation gathered by them, and should make independent judgement of suitability of this apployees. This information is furnished without warranty, and any use of the product not in any other product or process, is the responsibility of the user.