

SAFETY DATA SHEET

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This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR)

Revision date 15-Mar-2024 Revision Number 1

1. Identification

Product identifier

Product Name SB 95 - Natural

Other means of identification

Product Code(s) 04649

UN number or ID number Not applicable.

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use No information available

Restrictions on use No information available

Details of the supplier of the safety data sheet

Manufacturer Address

Seal Bond 1251 E. Mt. Garfield Rd. Norton Shores, MI 49444 800-252-4144

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. Hazard(s) identification

Classification

Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1
Carcinogenicity	Category 2
Reproductive toxicity	Category 1B

Appearance Paste Physical state Liquid Odor Characteristic

Label elements

Danger

Hazard statements

Causes serious eye irritation
May cause an allergic skin reaction
Suspected of causing cancer
May damage fertility or the unborn child



Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear protective gloves, protective clothing, eye protection and face protection

Wash face, hands and any exposed skin thoroughly after handling

Avoid breathing dust, fume, gas, mist, vapors and spray

Contaminated work clothing must not be allowed out of the workplace

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Specific treatment (see .? on this label)

Eves

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice and attention

Skin

IF ON SKIN: Wash with plenty of water and soap

If skin irritation or rash occurs: Get medical advice and attention

Wash contaminated clothing before reuse

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents and container to an approved waste disposal plant

Other information

Very toxic to aquatic life.

Unknown acute toxicity

3. Composition/information on ingredients

Substance

Not applicable.

Mixture

Chemical name	CAS No	Weight-%	Information Review	Date HMIRA filed and date exemption granted (if applicable)
Limestone	1317-65-3	20 - 40	-	-
Proprietary Plasticizer	Trade secret	10 - 20	-	-
Calcium Carbonate	471-34-1	10 - 20	-	-

Calcium Oxide	1305-78-8	1 - <5	-	-
Stearic Acid	57-11-4	1 - <5	-	-
Proprietary Adhesion Promoter	Trade secret	0.1 - 1	-	-
Proprietary Dehydration Agent	Trade secret	0.1 - 1	-	-
Dibutyltin Oxide	818-08-6	0.1 - 1	-	-
Crystalline Silica	14808-60-7	0.1 - 1	-	-

4. First-aid measures

Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get

medical advice/attention.

Inhalation Remove to fresh air.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

persists.

Skin contact Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation

or allergic reactions see a physician.

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce

vomiting. Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation.

Indication of any immediate medical attention and special treatment needed

Note to physicians May cause sensitization in susceptible persons. Treat symptomatically.

5. Fire-fighting measures

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

Product is or contains a sensitizer. May cause sensitization by skin contact. Containers may

explode when heated.

Explosion data

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

Special protective equipment and

precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal

protective equipment as required. Evacuate personnel to safe areas. Keep people away

from and upwind of spill/leak.

Other information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Remove contaminated clothing and shoes.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

8. Exposure controls/personal protection

Control parameters Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Limestone	-	TWA: 15 mg/m ³ total dust	TWA: 10 mg/m ³ total dust
1317-65-3		TWA: 5 mg/m³ respirable	TWA: 5 mg/m³ respirable dust
		fraction	
		(vacated) TWA: 15 mg/m³ total	
		dust	
		(vacated) TWA: 5 mg/m ³	
		respirable fraction	T14/4 40 / 2 / 1 / 1 / 1
Calcium Carbonate	-	TWA: 15 mg/m³ total dust	TWA: 10 mg/m³ total dust
471-34-1		TWA: 5 mg/m³ respirable	TWA: 5 mg/m³ respirable dust
		fraction	
		(vacated) TWA: 15 mg/m³ total	
		dust	
		(vacated) TWA: 5 mg/m ³	
		respirable fraction	
Calcium Oxide	TWA: 2 mg/m ³	TWA: 5 mg/m ³	IDLH: 25 mg/m ³
1305-78-8		(vacated) TWA: 5 mg/m ³ not	TWA: 2 mg/m ³
		in effect as a result of	
		reconsideration	
Stearic Acid	TWA: 10 mg/m³ inhalable	-	-
57-11-4	particulate matter		
	TWA: 3 mg/m ³ respirable		

		particulate r	natter				
Dibutyltin Oxide		STEL: 0.2 mg	ng/m³ Sn TWA: 0		0.1 mg/m³ Sn		IDLH: 25 mg/m ³ Sn
818-08-6		TWA: 0.1 mg	TWA: 0.1 mg/m ³ Sn (vacated) TV		WA: 0.1 mg/m ³ Sn	T\	WA: 0.1 mg/m³ except
		S*			acated) S*		Cyhexatin Sn
Crystalline Silica		TWA: 0.025 mg/m ³	-		A: 50 μg/m³		50 mg/m³ respirable dust
14808-60-7		particulate r	natter		TWA: 0.1 mg/m ³	TWA	: 0.05 mg/m ³ respirable
					oirable dust		dust
					%SiO2 + 5) mppcf		
					spirable fraction 6SiO2 + 2) mg/m ³		
					spirable fraction		
Chemical name		Alberta	British C	Columbia	Ontario		Quebec
Limestone	Т	WA: 10 mg/m ³		0 mg/m ³	-		TWA: 10 mg/m ³
1317-65-3				B mg/m ³			
				0 mg/m ³			
Calcium Carbonate	Т	WA: 10 mg/m ³			-		TWA: 10 mg/m ³
471-34-1				3 mg/m ³			
				0 mg/m ³			
Calcium Oxide	-	ΓWA: 2 mg/m³	TWA: 2	2 mg/m³	TWA: 2 mg/m	13	TWA: 2 mg/m ³
1305-78-8							
Stearic Acid		-		0 mg/m ³	TWA: 10 mg/n		TWA: 10 mg/m ³
57-11-4			TWA: 3	3 mg/m ³	TWA: 3 mg/m		
Proprietary Dehydration		-	•	-	STEL: 10 ppn		-
Agent					STEL: 60 mg/r	IIa	
Dibutyltin Oxide	Т	WA: 0.1 mg/m ³	TWA: 0.	1 mg/m ³	TWA: 0.1 mg/r	n ³	TWA: 0.1 mg/m ³
818-08-6		TEL: 0.2 mg/m ³		.2 mg/m³	STEL: 0.2 mg/r		STEL: 0.2 mg/m ³
		Skin		kin	Skin		Skin
Crystalline Silica	TV	/A: 0.025 mg/m ³	TWA: 0.0	25 mg/m ³	TWA: 0.10 mg/	m³	TWA: 0.1 mg/m ³
14808-60-7							

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Hand protection Wear suitable gloves.

Skin and body protection Wear suitable protective clothing.

Respiratory protectionNo protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and

immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear

suitable gloves and eye/face protection.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical stateLiquidAppearancePaste

ColorNot applicableOdorCharacteristicOdor thresholdNot applicable

Property Values Remarks • Method

Not applicable None known Hq Melting point / freezing point Not applicable None known Initial boiling point and boiling rangeNot applicable None known Not applicable Flash point None known Not applicable **Evaporation rate** None known **Flammability** Not applicable None known Flammability Limit in Air None known

Upper flammability or explosive Not applicable

limits

Lower flammability or explosive Not applicable

limits

Vapor pressure Not applicable None known Relative vapor density (Air=1) > 1None known Not applicable None known Relative density Not applicable None known Water solubility Solubility(ies) Not applicable None known Not applicable **Partition coefficient** None known **Autoignition temperature** Not applicable None known **Decomposition temperature** Not applicable None known Kinematic viscosity Contact the manufacturer None known Dynamic viscosity Contact the manufacturer None known

Other information

Explosive properties
Oxidizing properties
No information available
VOC content
No information available
Liquid Density
No information available
Bulk density
No information available

10. Stability and reactivity

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid None known based on information supplied.

Incompatible materialsNone known based on information supplied.

Hazardous decomposition products None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye irritation.

(based on components). May cause redness, itching, and pain.

Skin contact May be harmful in contact with skin. May cause sensitization by skin contact. Specific test

data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). May cause

irritation. Prolonged contact may cause redness and irritation.

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Itching. Rashes. Hives. May cause redness and tearing of the eyes.

Acute toxicity

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 19,928.10
 mg/kg

 ATEmix (dermal)
 10,701.80
 mg/kg

 ATEmix (inhalation-gas)
 99,999.00
 ppm

 ATEmix (inhalation-vapor)
 240.70
 mg/l

 99,999.00
 mg/l

 99,999.00
 mg/l

Unknown acute toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Proprietary Plasticizer	> 21500 μL/kg (Rat)	-	-
Calcium Carbonate 471-34-1	= 6450 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 3 mg/L (Rat) 4 h
Calcium Oxide 1305-78-8	= 500 mg/kg (Rat)	-	> 6.04 mg/L (Rat)4 h
Stearic Acid 57-11-4	= 4600 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Proprietary Adhesion Promoter	= 2413 mg/kg (Rat)	> 2009 mg/kg (Rabbit)	1.49 - 2.44 mg/L (Rat) 4 h
Proprietary Dehydration Agent	= 7340 µL/kg (Rat)	= 3.54 mL/kg (Rabbit)	= 16.8 mg/L (Rat)4 h
Dibutyltin Oxide 818-08-6	= 44.9 mg/kg (Rat)	> 2000 mg/kg (Rat)	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation May cause skin irritation.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity No information available.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for

ingredients. Suspected of causing cancer.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Proprietary Plasticizer	-	Group 2B	-	X
		·		
Crystalline Silica	A2	Group 1	Known	X
14808-60-7		·		

Legend

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity Classification based on data available for ingredients. May damage fertility or the unborn

child

STOT - single exposure No information available.

STOT - repeated exposureNo information available.

Aspiration hazard No information available.

12. Ecological information

Ecotoxicity Very toxic to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Proprietary Plasticizer	-	LC50: >300mg/L (96h, Lepomis macrochirus) LC50: >0.0109mg/L (96h, Oncorhynchus mykiss) LC50: 94.5 - 271mg/L (96h, Oncorhynchus mykiss) LC50: >0.1mg/L (96h, Lepomis macrochirus) LC50: >100mg/L (96h, Pimephales promelas)	-	-
Calcium Oxide 1305-78-8	-	LC50: =1070mg/L (96h, Cyprinus carpio)	-	-
Stearic Acid 57-11-4	<u>-</u>	LC50: <3000mg/L (96h, Brachydanio rerio) LC50: >1000mg/L (96h, Danio rerio)	-	-
Proprietary Dehydration Agent	-	LC50: =191mg/L (96h, Oncorhynchus mykiss)	-	-

Persistence and degradability No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient
Proprietary Plasticizer	6.82
Stearic Acid 57-11-4	3.3

Mobility in soil No information available.

Other adverse effects No information available.

13. Disposal considerations

Disposal methods

Waste from residues/unused Dispose of in accordance with local regulations. Dispose of waste in accordance with

products environmental legislation.

Contaminated packaging Do not reuse empty containers.

California waste informationThis product contains one or more substances that are listed with the State of California as

a hazardous waste.

14. Transport information

Not regulated

UN number or ID number
Packing group
Not applicable.
Not applicable.

15. Regulatory information

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

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA All ingredients are listed or exempt.

DSL/NDSL All ingredients are listed or exempt.

EINECS/ELINCS Contact supplier for inventory compliance status.

ENCS
Contact supplier for inventory compliance status.
IECSC
Contact supplier for inventory compliance status.
KECL
Contact supplier for inventory compliance status.
PICCS
Contact supplier for inventory compliance status.
Contact supplier for inventory compliance status.
NZIOC
Contact supplier for inventory compliance status.
Contact supplier for inventory compliance status.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AllC - Australian Inventory of Industrial Chemicals **NZIoC** - New Zealand Inventory of Chemicals

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:.

Chemical name	California Proposition 65
Crystalline Silica - 14808-60-7	Carcinogen

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. Other information

NFPA_	Health hazards 2	Flammability 0	Instability 0	Special hazards -
<u>HMIS</u>	Health hazards 2 *	Flammability 0	Physical hazards 0	Personal protection X

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value * Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA) EPA (Environmental Protection Agency) Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

Revision date 15-Mar-2024

Revision NoteNo information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet