

This safety data sheet was created pursuant to the requirements of:  
**US OSHA Hazard Communication Standard 2024 (29 CFR 1910.1200)**

**XL BRANDS 210**  
**Revision Number 1.01**

**Revision date 17-Feb-2026**  
**Supersedes date 20-Aug-2021**

## 1. Identification

### Product identifier

**Product Name** XL BRANDS 210

### Other means of identification

**Other information** Not applicable

### 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

#### Responsible Party

Bostik Inc.  
 11320 W. Watertown Plank Road  
 Wauwatosa, Wisconsin 53226 USA  
 Phone: +1(800) 726-7845 (Domestic Toll Free)  
 Phone: +1 (414) 774-2250 (International)

#### Manufacturer

Bostik Inc.  
 11320 W. Watertown Plank Road  
 Wauwatosa, Wisconsin 53226 USA  
 Phone: +1(800) 726-7845 (Domestic Toll Free)  
 Phone: +1 (414) 774-2250 (International)

#### E-mail address

For regulatory and SDS-related questions, please contact a Bostik representative at  
[https://www.bostik.com/us/en\\_US/customer-support/](https://www.bostik.com/us/en_US/customer-support/)

#### Emergency telephone number

CHEMTREC (Chemical Transportation Emergency Center)  
 Chemtrec: 1-800-424-9300 (US) , 1-703-527-3887 (Outside U.S.)  
**Rocky Mountain Poison Center:** 1-866-767-5089

## 2. Hazard(s) identification

### Classification of the substance or mixture

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1
Carcinogenicity	Category 1A
Specific target organ toxicity (repeated exposure)	Category 1

### Hazards not otherwise classified (HNOC)

Not applicable.

### Label elements

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021



Danger

## **Hazard statements**

Causes skin irritation.  
Causes serious eye damage.  
May cause an allergic skin reaction.  
May cause cancer.  
Causes damage to organs through prolonged or repeated exposure.

## **Precautionary Statements - Prevention**

Avoid breathing dust, fume, gas, mist, vapors and spray.  
Contaminated work clothing must not be allowed out of the workplace.  
Wash face, hands and any exposed skin thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Wear protective gloves, protective clothing, eye protection and face protection.

## **Precautionary Statements - Response**

Get medical advice/attention if you feel unwell.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Immediately call a POISON CENTER or doctor.  
IF ON SKIN: Wash with plenty of water and soap.  
If skin irritation or rash occurs: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.

## **Precautionary Statements - Disposal**

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

## **Hazards classified under paragraph (d)(1)(ii) of 1910.1200**

No information available.

## **Other information**

When cement reacts with water a strong alkaline solution is produced. Prolonged contact with wet cement or wet concrete may cause serious burns because they develop without pain being felt e.g. when kneeling in wet cement even when wearing trousers. Frequent inhalation of large quantities of cement dust over a long period of time increases the risk of developing lung disease. Product dust may be irritating to eyes, skin and respiratory system. Material becomes extremely slippery when wet. Repeated exposure may cause skin dryness or cracking. Causes mild skin irritation.

## **3. Composition/information on ingredients**

### **Substance**

Not applicable.

### **Mixture**

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

Chemical name	CAS No.	Weight-%	Trade secret
Quartz	14808-60-7	30 - 60	*
Limestone	1317-65-3	10 - 30	*
Cement, alumina, chemicals	65997-16-2	10 - 30	*
Cement, portland, chemicals	65997-15-1	5 - <10	*
Calcium sulfate dihydrate	10101-41-4	1 - <5	*
Magnesium carbonate	546-93-0	1 - <5	*
Sulfuric acid, calcium salt (1:1)	7778-18-9	1 - <5	*
Potassium oxide	12136-45-7	0.1 - <1	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First-aid measures

### Description of first aid measures

<b>General advice</b>	If medical advice is needed, have product container or label at hand. Take a copy of the Safety Data Sheet when going for medical treatment.
<b>Inhalation</b>	Remove to fresh air. Get medical attention immediately if symptoms occur.
<b>Eye contact</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not rub affected area. Keep eye wide open while rinsing. Get medical attention if irritation develops and persists.
<b>Skin contact</b>	May cause sensitization by skin contact. May cause an allergic skin reaction. Brush off loose particles from skin. Remove material from skin immediately. Wash off immediately with soap and plenty of water for at least 15 minutes. Take off contaminated clothing and wash before reuse. In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion</b>	Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. If symptoms persist, call a physician.
<b>Self-protection of the first aider</b>	Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

### Most important symptoms and effects, both acute and delayed

<b>Symptoms</b>	Burning sensation. May cause blindness. May cause redness and tearing of the eyes. Itching. Rashes. Hives. Prolonged contact may cause redness and irritation. Causes serious eye damage. Irritating to skin. Inhalation of dust in high concentration may cause irritation of respiratory system. Frequent inhalation of large quantities of cement dust over a long period of time increases the risk of developing lung disease. When cement reacts with water a strong alkaline solution is produced. Prolonged contact with wet cement or wet concrete may cause serious burns because they develop without pain being felt e.g. when kneeling in wet cement even when wearing trousers. Dust irritates eyes and air passages.
<b>Effects of Exposure</b>	Causes damage to organs through prolonged or repeated exposure.

### Indication of any immediate medical attention and special treatment needed

<b>Note to physicians</b>	May cause sensitization in susceptible persons. Treat symptomatically.
---------------------------	--

## 5. Fire-fighting measures

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable extinguishing media</b>	Do not scatter spilled material with high pressure water streams.
<b>Specific hazards arising from the chemical</b>	Product is or contains a sensitizer. May cause sensitization by skin contact.
<b>Hazardous combustion products</b>	Carbon oxides. Sulfur oxides. Silicon dioxide.
<b>Explosion data</b>	
<b>Sensitivity to mechanical impact</b>	None.
<b>Sensitivity to static discharge</b>	None.
<b>Special protective equipment and precautions for fire-fighters</b>	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protective equipment.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Use personal protective equipment as required. Ensure adequate ventilation. Avoid generation of dust. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling.
<b>Other information</b>	Refer to protective measures listed in Sections 7 and 8.
<b>For emergency responders</b>	Sweep up to prevent slipping hazard.

### Methods and material for containment and cleaning up

<b>Methods for containment</b>	Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Prevent dust cloud. Do not touch or walk through spilled material.
<b>Methods for cleaning up</b>	Use personal protective equipment as required. Sweep up and shovel into suitable containers for disposal. Avoid generation of dust. Clean contaminated surface thoroughly.
<b>Prevention of secondary hazards</b>	Clean contaminated objects and areas thoroughly observing environmental regulations.
<b>Reference to other sections</b>	See section 8 for more information. See section 13 for more information.

## 7. Handling and storage

### Precautions for safe handling

<b>Advice on safe handling</b>	Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid generation of dust. Ensure adequate ventilation. Avoid contact with skin and eyes. Wash thoroughly after handling. Take off immediately all contaminated clothing and wash it before reuse.
<b>General hygiene considerations</b>	Wear suitable gloves and eye/face protection. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Do not

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

breathe dust. Avoid contact with skin, eyes or clothing. Wash hands before breaks and immediately after handling the product. Take off contaminated clothing and wash it before reuse. Regular cleaning of equipment, work area and clothing is recommended.

## Conditions for safe storage, including any incompatibilities

### Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Keep the packing dry and well sealed to prevent contamination and absorption of humidity. Protect from moisture.

## 8. Exposure Controls/Personal Protection

### Control Parameters

#### Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Quartz 14808-60-7	TWA: 0.025 mg/m <sup>3</sup> respirable particulate matter	TWA: 50 µg/m <sup>3</sup> (vacated) TWA: 0.1 mg/m <sup>3</sup> respirable dust : (250)/(%SiO <sub>2</sub> + 5) mppcf TWA respirable fraction : (10)/(%SiO <sub>2</sub> + 2) mg/m <sup>3</sup> TWA respirable fraction	IDLH: 50 mg/m <sup>3</sup> respirable dust TWA: 0.05 mg/m <sup>3</sup> respirable dust
Limestone 1317-65-3	-	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust
Cement, alumina, chemicals 65997-16-2	10 mg/m <sup>3</sup> (total; 5 mg/m <sup>3</sup> (resp)	-	-
Cement, portland, chemicals 65997-15-1	TWA: 1 mg/m <sup>3</sup> respirable particulate matter particulate matter containing no Asbestos and <1% Crystalline silica	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction TWA: 50 mppcf <1% Crystalline silica	IDLH: 5000 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust
Calcium sulfate dihydrate 10101-41-4	TWA: 10 mg/m <sup>3</sup> inhalable particulate matter	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup>	-
Magnesium carbonate 546-93-0	-	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust

# SAFETY DATA SHEET

**XL BRANDS 210**  
**Revision Number 1.01**

**Revision date 17-Feb-2026**  
**Supersedes date 20-Aug-2021**

		total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction
Sulfuric acid, calcium salt (1:1) 7778-18-9	TWA: 10 mg/m <sup>3</sup> inhalable particulate matter	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup> (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction

**Note** See section 16 for terms and abbreviations.

**Other information on limit values** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

**Biological occupational exposure limits** This product, as supplied, contains materials that do not have reportable biological exposure limits or are not subject to the reporting requirements of the local jurisdiction.

**Appropriate engineering controls**

**Engineering controls** Showers  
 Eyewash stations  
 Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Face protection shield. Tight sealing safety goggles. Avoid contact with eyes.

**Hand protection** Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

**Skin and body protection** Wear suitable protective clothing.

**Respiratory protection** Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material. Use appropriate respiratory protection.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**Appearance** Powder  
**Physical state** Solid  
**Color** Gray  
**Odor (includes odor threshold)** No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>Melting point / freezing point</b>	. °C	Not applicable
<b>Boiling point (or initial boiling point or boiling range)</b>	No data available	Not applicable
<b>Flammability</b>	No data available	None known
<b>Flammability Limit in Air</b>		None known
<b>Upper flammability or explosive limits</b>	No data available	
<b>Lower flammability or explosive limits</b>	No data available	

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

Flash point	No data available	Not applicable
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
SADT (°C)	No data available	None known
pH	No data available	Not applicable
pH (as aqueous solution)	No data available	None known
Kinematic viscosity	. mm <sup>2</sup> /s	Not applicable
Dynamic viscosity	.	Not applicable
Solubility	No data available	None known
Water solubility	No data available	Cement based products react and solidify in contact with water
Partition coefficient n-octanol/water (log value)	No data available	None known
Vapor pressure (includes evaporation rate)	No data available	None known
Evaporation rate	.	Not applicable
Density and/or relative density	No data available	None known
Bulk density	No data available	
Density	0.74 g/cm <sup>3</sup>	
Relative vapor density	No data available	None known
Particle characteristics		Not applicable
Particle Size	No data available	
Particle Size Distribution	No data available	

## Other information

VOC content	No information available	0 %
Softening point	Not applicable	
Solid content (%)	100	

## 10. Stability and reactivity

Reactivity	Product cures with moisture.
Chemical stability	Keep away from Incompatible materials. Stable under recommended storage conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	Product cures with moisture. Protect from moisture.
Incompatible materials	Strong acids. Strong bases. Strong oxidizing agents. Acids. Aluminum.
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.
Eye contact	May result in permanent damage including blindness. Causes serious eye damage.

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

**Skin contact** May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Causes mild skin irritation.

**Ingestion** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Burning sensation. May cause blindness. May cause redness and tearing of the eyes. Itching. Rashes. Hives. Prolonged contact may cause redness and irritation. Causes serious eye damage. Irritating to skin. Inhalation of dust in high concentration may cause irritation of respiratory system. Frequent inhalation of large quantities of cement dust over a long period of time increases the risk of developing lung disease. When cement reacts with water a strong alkaline solution is produced. Prolonged contact with wet cement or wet concrete may cause serious burns because they develop without pain being felt e.g. when kneeling in wet cement even when wearing trousers. Dust irritates eyes and air passages.

**Acute toxicity** No information available.

## Numerical measures of toxicity

The following ATE values have been calculated for the mixture

ATEmix (oral)	118,749.40 mg/kg
ATEmix (dermal)	>5000 mg/kg
ATEmix (inhalation-gas)	>20000 ppm
ATEmix (inhalation-vapor)	>20 mg/L
ATEmix (inhalation-dust/mist)	58.10 mg/L

## Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Quartz	=6450 mg/kg (Rattus)	-	-
Limestone	>5000 mg/kg (Rattus)	-	-
Cement, alumina, chemicals	LD50 >2000 mg/Kg Rat	LD50 >2000 mg/Kg Rattus	-
Cement, portland, chemicals	LD50 >2000 mg/Kg (Rattus)	LD50 >2000 mg/Kg	-
Calcium sulfate dihydrate	> 1581 mg/kg ( Rat )	-	> 3.26326 mg/L ( Rat ) 4 h
Magnesium carbonate	>2000 mg/Kg Rat	-	-
Sulfuric acid, calcium salt (1:1)	>3000 mg/kg (Rattus)	-	CL50 >2.61 mg/L (4h) Rat
Potassium oxide	LD50 > 2000 mg/kg (RAT) OECD 425	LD50 > 5000 mg/kg (RAT) OECD 402	-

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

**Skin corrosion/irritation** May cause skin irritation. Classification based on data available for ingredients. Causes mild skin irritation.

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

**Respiratory or skin sensitization** May cause an allergic skin reaction.

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Based on available data, the classification criteria are not met.

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

Chemical name	ACGIH	IARC	NTP	OSHA
Quartz	A2 - Suspected human carcinogen	Group 1 - Carcinogenic to humans	Known human carcinogen	Present
Cement, portland, chemicals	A4 - Not classifiable as a human carcinogen	-	-	-

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Causes damage to organs through prolonged or repeated exposure.

**Aspiration hazard** Based on available data, the classification criteria are not met.

**Other adverse effects** No information available.

**Interactive effects** No information available.

## 12. Ecological information

**Ecotoxicity** Based on available data, the classification criteria are not met.

**Aquatic ecotoxicity**

### Component Information

Chemical name	Fish	Crustacea	Algae/aquatic plants	Toxicity to microorganisms
Limestone	CL50 (96h) >10000mg/L (Onchorhynchus mykiss)	CE50 (48h) >1000 mg/L Daphnia Magna	CE50 (72h) >200mg/L Algae (Desmodesmus subspicatus)	-
Cement, alumina, chemicals	LC50 (96h) (Onchorhynchus mykiss) >100 mg/L (OECD 203)	EC50 (48h) Daphnia magna =6.6mg/L (OECD 202)	EC50 (72h) Algae (Pseudokirchneriella subcapitata) >5.6mg/L	-
Calcium sulfate dihydrate	LC50: =2980mg/L (96h, Lepomis macrochirus) LC50: >1970mg/L (96h, Pimephales promelas)	-	-	-
Sulfuric acid, calcium salt (1:1)	LC50: =2980mg/L (96h, Lepomis macrochirus) LC50: >1970mg/L (96h, Pimephales promelas)	CE50 (48h) >100 mg/L (Daphnia magna)	CL50 (72h) >100 mg/L Algae	-

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

**Persistence and degradability** No information available.

## **Bioaccumulative potential**

Chemical name	Partition coefficient	Bioconcentration factor (BCF)	Trophic magnification factor (TMF)
Quartz	-	0	-
Limestone	0.9	0	-

**Mobility in soil** No information available.

**Other adverse effects** No information available.

## **13. Disposal considerations**

### **Disposal methods**

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

## **14. Transport information**

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

## **15. Regulatory Information**

### **International Inventories**

<b>TSCA</b>	Complies
<b>DSL</b>	Not Listed

**Legend:**

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

**DSL** - Canadian Domestic Substances List

**Complies** - The components of this product are either listed or exempt from listing on inventory. Active

**Not Listed** - One or more components of this product are not listed on inventory.

### **US Federal Regulations**

#### **SARA 313**

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

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.

## 16. Other Information

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

ACGIH	American Conference of Governmental Industrial Hygienists
ADN	Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Europe)
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road (Europe)
AIIC	Australian Inventory of Industrial Chemicals
ATE	Acute Toxicity Estimate
ASTM	American Society for the Testing of Materials
bar	Biological Reference Values for Chemical Compounds in the Work Area
BAT	Biological tolerance values for occupational exposure
BEL	Biological exposure limits
bw	Body weight
Ceiling	Maximum limit value
CMR	Carcinogen, Mutagen or Reproductive Toxicant
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
ECEL	Existing Chemical Exposure Limit
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	U.S. Environmental Protection Agency
GHS	Globally Harmonized System
HMIS	Hazardous Materials Identification System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IBC	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
ICAO	International Civil Aviation Organization
IECSC	Inventory of Existing Chemical Substances in China
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
ISO	International Organization for Standardization
KECI	Korean Existing Chemicals Inventory
LC50	Lethal Concentration to 50% of a test population
LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
MARPOL	International Convention for the Prevention of Pollution from Ships
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
NOELR	No Observable Effect Loading Rate

# SAFETY DATA SHEET

**XL BRANDS 210**  
**Revision Number** 1.01

**Revision date** 17-Feb-2026  
**Supersedes date** 20-Aug-2021

NTP	National Toxicology Program (United States)
NZIoC	New Zealand Inventory of Chemicals
OECD	Organization for Economic Cooperation and Development
OEL	Occupational exposure limits
OSHA	Occupational Safety and Health Administration of the US Department of Labor
PBT	Persistent, Bioaccumulative and Toxic substance
PICCS	Philippines Inventory of Chemicals and Chemical Substances
PMT	Persistent, Mobile and Toxic
PPE	Personal protective equipment
QSAR	Quantitative Structure Activity Relationship
RID	Agreement concerning the International Carriage of Dangerous Goods by Rail (Europe)
SADT	Self-Accelerating Decomposition Temperature
SAR	Structure-activity relationship
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet
SL	Surface Limit
STEL	Short Term Exposure Limit
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
SVHC	Substance of very high concern
TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TSCA	Toxic Substances Control Act (United States)
TWA	Time-Weighted Average
UN	United Nations
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
vPvM	Very Persistent and Very Mobile
As	Allergenic substance
DS	Dermal Sensitizer
Ot	Ototoxicant
pOt	Ototoxicant - potential to cause hearing disorders
PS	Photosensitizer
RS	Respiratory Sensitizer
S	Sensitizer
poS	Sensitizer - capable of causing occupational asthma
Sa	Simple asphyxiant
Sd	Skin designation
pSd	Skin designation - potential for cutaneous absorption
Sdv	Skin designation - vacated
Sk	Skin notation
dSk	Skin notation - danger of cutaneous absorption
pSk	Skin notation - potential for cutaneous absorption

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

U.S. Agency for Toxic Substances and Disease Registry (ATSDR)  
 U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 U.S. 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

# SAFETY DATA SHEET

XL BRANDS 210  
Revision Number 1.01

Revision date 17-Feb-2026  
Supersedes date 20-Aug-2021

---

International Uniform Chemical Information Database (IUCLID)  
Japan 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)  
U.S. National Toxicology Program (NTP)  
New Zealand's Chemical Classification and Information Database (CCID)  
International Organization for Economic Co-operation and Development (OECD) Environment, Health, and Safety Publications  
International Organization for Economic Co-operation and Development (OECD) High Production Volume Chemicals Program  
International Organization for Economic Co-operation and Development (OECD) Screening Information Data Set  
United Nations World Health Organization (WHO)

**Prepared By** Product Stewardship and Regulatory Affairs.

**Revision date** 17-Feb-2026

**Revision Note** Not applicable

## Disclaimer

All information contained herein is believed to be accurate as of the date of publication, is provided "as-is" and is subject to change without notice. This is not a warranty, an agreement, or substitute for expert or professional advice. Bostik Inc. ("Company") expressly disclaims and assumes no liability for the use of the products or reliance on this information. It is the sole responsibility of the user to determine the suitability of any products for user's application(s). **NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED (INCLUDING SUITABILITY FOR USE IN ANY MEDICAL DEVICE OR MEDICAL APPLICATION), IS MADE CONCERNING THE PRODUCTS OR THE INFORMATION PROVIDED HEREIN.** The information provided relates only to the specific products designated herein and may not be valid where such products are used in combination with other materials or in any process. The performance of the product, its shelf life, and application characteristics depends on many variables, and changes in these variables can impact product performance. You are responsible to test the suitability of any product in advance for any intended use or application and before commercialization. Nothing herein shall be construed as a license for the use of any product in a manner that might infringe any patent and it should not be construed as an inducement to infringe any patent. Please carefully review the Safety Data Sheet for the product.

The Company adheres to a strict policy that applies to the use of any of its products in medical device applications. This policy can be found at <https://www.arkema.com/global/en/social-responsibility/innovation-and-sustainable-solutions/responsible-product-management/medical-device-policy/> which is incorporated herein by reference and made a part hereof. Except as expressly authorized, the Company (i) has designated specific medical grade compositions for products used in medical device applications and Company products not so designated are not authorized for use in medical device applications and (ii) strictly prohibits the use of any of its products in medical device applications that are implanted in the body or in contact with bodily fluids or tissues for greater than 30 days. The Company does not design, manufacture and/or directly sell any medical devices. The Company does not co-design, or offer assistance to any purchaser of its products, in their design, manufacture and/or sale of products for medical devices. It is the sole responsibility of the manufacturer of medical devices to determine the suitability of all raw material, products and components, including any medical grade products, in order to ensure that the medical device is safe for end-use and complies with all applicable legal and regulatory requirements and to conduct all necessary tests and inspections.

**End of Safety Data Sheet**