



Safety Data Sheet

BOSS® 100 Multi-Seal® Building - Construction - Concrete Sealant

Section 1. Identification

Product Identifier	BOSS® 100 Multi-Seal® Building - Construction - Concrete Sealant		
Synonyms	10007; 10003; 10023; 10027; 04013GY10; 04013LS10; 04158GY06; 04158LS06; C04306GY-CC01; C04306LS-CC01		
Manufacturer Stock Numbers	04013GY10; 04013LS10; 04158GY06; 04158LS06; C04306GY-CC01; C04306LS-CC01		
Recommended use	Refer to Technical Information		
Uses advised against	Refer to Technical Information		
Manufacturer Contact Address	Soudal Accumetric 350 Ring Road Elizabethtown, KY, 42701 USA		
	Phone	Emergency Phone	Fax
	(270) 769-3385	(800) 424-9300 CHEMTREC	(270) 765-2412

Section 2. Hazards Identification

Classification	EYE DAMAGE/IRRITATION - Category 2A HAZARDOUS TO THE AQUATIC ENVIRONMENT - ACUTE HAZARD - Category 3 HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD - Category 3 SENSITIZATION - SKIN - Category 1
Signal Word	Warning

Pictogram



Hazard Statements

Causes serious eye irritation
Harmful to aquatic life with long lasting effects
Harmful to aquatic life
May cause an allergic skin reaction

Precautionary Statements

Response

If eye irritation persists: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If on skin: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.
Read label before use.
Wash contaminated clothing before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Avoid release to the environment
Contaminated work clothing must not be allowed out of the workplace.
Wash hands thoroughly after handling.
Wear eye protection/face protection.
Wear protective gloves.

Storage

N/A

Disposal

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

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

Additional Information

None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
1760-24-3	N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	1% - 5%
77-58-7	Dibutyltin dilaurate	0.1% - 1%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Comments

Treat according to person's condition and specifics of exposure.

Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.
Inhalation	Remove to fresh air. If symptoms persist, obtain appropriate medical attention.
Skin Contact	Remove from skin and immediately flush with water for 15 minutes. Get medical attention if irritation or ill effects develop or persist.
Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	On large fires use dry chemical, foam, or water spray. On small fires use carbon dioxide, dry chemical or water spray. Water can be used to cool fire exposed containers.
Unsuitable Extinguishing Media	None known
Flammability Limits in Air	Not determined
Auto-ignition Temperature	Not determined
Extinguishing Media	On large fires use dry chemical, foam, or water spray. On small fires use carbon dioxide, dry chemical or water spray. Water can be used to cool fire exposed containers.
Special Fire Fighting Procedures	Fire responders must wear self-contained breathing apparatus and full protective equipment. Move fire-exposed containers if it can be done without risk to firefighters. If possible, control water run-off to prevent environmental contamination.
Unusual Fire and Explosion Hazards	When involved in a fire, this material may decompose and produce the following toxic gases: carbon monoxide, carbon dioxide, nitrogen oxides, aldehydes, silicon dioxide, and various polymer compounds. Contact with water will release small quantities of flammable methanol.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Observe all personal protective equipment recommendations as described in Section 8. Scrape all spilled materials for disposal. This material is not classified as a hazardous waste per 40 CFR 261. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable.
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Section 7. Handling and Storage

Handling	Avoid breathing vapors in top of shipping container. Keep container closed. Use with adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling.
Storage	Keep container closed and store in a cool, well ventilated area, away from water or moisture.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	N/A	N/A	N/A
	Dibutyltin dilaurate	N/A	N/A	N/A
Personal Protective Equipment	Goggles			
Eye Protection	Use proper protection - safety glasses as a minimum.			
Skin Protection	Wash at mealtimes and end of shift. If skin contact occurs, change contaminated clothing as soon as possible and thoroughly flush affected areas with cool water. Chemical protective gloves are recommended.			
Ventilation	Local exhaust ventilation is recommended to maintain vapor level below TLV.			
Respiratory Protection	Use respiratory protection unless adequate exhaust ventilation is provided or exposure assessment demonstrates that exposures are within exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls.			
Note	These precautions are for room temperature handling. Use at elevated temperatures or aerosol/spray applications may require added precautions.			

Section 9. Physical and Chemical Properties

Physical State	Paste
Color	See product label
Odor	Slight
Odor Threshold	N/A
Solubility	Water dilutable in wet stage
Partition coefficient Water/n-octanol	N/A
VOC%	10 g/L
Viscosity	N/A
Specific Gravity	1.55
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	200C
FP Method	N/A
pH	N/A
Melting Point	Not determined
Boiling Point	Not determined

Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not determined
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	Not determined
Vapor Density	Not determined

Note The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous polymerization	Will not occur
Hazardous Decomposition Products	Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon monoxide Carbon dioxide Nitrogen oxides Aldehydes Silicon Dioxide Various polymer compounds
Materials to Avoid	Oxidizing acids, amines, strong caustics, water
Conditions to Avoid	Contact with incompatible materials and exposure to extreme temperatures.

Section 11. Toxicological Information

Carcinogenicity	This product is not known to be a carcinogen.
Teratogenicity	This product is not known to be teratogenic.
Mutagenicity	This product is not known to be a mutagen.
Reproductive Toxin	This product is not known to be a reproductive toxin.

Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants	Complete information is not yet available.
Environmental Effects	Complete information is not yet available.

Section 13. Disposal

Waste Disposal Method

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

Section 14. Transport Information

UN Number

N/A

UN Proper Shipping Name

N/A

DOT Classification

N/A

Packing Group

N/A

DOT Road Shipment Information

DOT(USA): Caulking & Glaziers, NOI

DOT Hazard Classification: None

UN/NA Number: Not applicable

Label Required: None

Marine Pollutant: None

Section 15. Regulatory Information

US Federal Regulations

TSCA 8(a) PAIR: Siloxanes and Silicones, di-Me, reaction with silica
TSCA 8 (a) CDR Exempt/Partial exemption: Not determined

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs): Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances: Not listed

DEA List I Chemicals (Precursor Chemicals): Not listed

DEA List II Chemicals (Essential Chemicals): Not listed

SARA 302/304 Information on Ingredients: No products were found

SARA 304 RQ : Not applicable.

SARA 311/312 Classification:

Immediate (acute) health hazard

Delayed (chronic) health hazard

SARA 313: No products were found

State regulations

Massachusetts: The following components are listed: Limestone

New York: None of the components are listed.

New Jersey: The following components are listed: Limestone

Pennsylvania: The following components are listed: Limestone

California Prop 65

WARNING: This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer, and Diisodecyl phthalate, which is known to the State of California to cause birth defects and/or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

Section 16. Other Information

Revision Date

6/1/2018

Disclaimer

The data contained herein is based upon information that Soudal Accumetric believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.