This Safety Data Sheet packet contains the documents for the products listed below:

BOSS® 125 Multi-Seal® Building Construction Sealant
BOSS® 125 Multi-Seal® Building Construction Sealant Translucent

These products have different formulations. Please confirm that you have the proper SDS for the item being used.

Soudal Accumetric / 350 Ring Road / Elizabethtown, KY 42701
800-928-BOSS(2677) / 270-769-3385 / FAX 270-765-2412

Safety Data Sheet

BOSS® 125 Multi-Seal® Building/Construction Sealant

Section 1. Identification

Product Identifier	BOSS® 125 Multi-Seal® Building/Construction Sealant
Synonyms	12520; 12519; 12518; 12517; 12516; 12515; 12514; 12513; 12507; 12503; 12502; 12501; 12521; 12573; 03970LS10; 03970GY10; 03970BK10; 03970WH10; 03970ALGY10; 03970HTGR10; 03970MB10; 03970OWH10; 03970RWTN10; 03970ST10; 03970TN10; 03970SPBZ10; 03970BR10; 04187GY07; C04305WH; C04305BK; C04305LS; C04305ALGY; C04305HTGR; C04305MB; C04305OWH; C04305RWTN; C04305ST; C04305TN; C04305SPBZ; C04305BR; C04305GY
Manufacturer Stock Numbers	03970LS10; 03970GY10; 03970BK10; 03970WH10; 03970ALGY10; 03970HTGR10; 03970MB10; 03970OWH10; 03970RWTN10; 03970ST10; 03970TN10; 03970SPBZ10; 03970BR10; 04187GY07; C04305WH; C04305BK; C04305LS; C04305ALGY; C04305HTGR; C04305MB; C04305OWH; C04305RWTN; C04305ST; C04305TN; C04305SPBZ; C04305BR; C04305GY
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
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.

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 throughly

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	N/A
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 throughly 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	Refer to 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	1.42
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	Complete information is not yet available.

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

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 Infomation 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

Canada Domestic Substances List	All ingredients are listed on the DSL.
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.

Safety Data Sheet

BOSS® 125 Multi-Seal® Building/Contruction Sealant Translucent

Section 1. Identification

Product Identifier	BOSS® 125 Multi-Seal® Building/Contruction Sealant Translucent
Synonyms	12522; 03970TR10; C04045CL
Manufacturer Stock Numbers	03970TR10; C04045CL
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 - LONG-TERM HAZARD - Category 3 SENSITIZATION - SKIN - Category 1A SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2
Signal Word	Warning

Pictogram



Hazard Statements

Causes serious eye irritation
Harmful to aquatic life with long lasting effects
May cause an allergic skin reaction
May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Response

Get medical advice/attention if you feel unwell.
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 medical advice is needed, have product container or label at hand.
If on skin: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.

Prevention

Avoid breathing dust/vapors.
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/container in accordance with local, state and federal regulations.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

Other hazards

None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
70131-67-8	Polydimethylsiloxanediol	45% - 80%
112945-52-5	Amorphous fumed silica	4% - 8%
22984-54-9	Methyl Oximino Silane	2% - 5%
1317-65-3	Calcium carbonate	10% - 30%
63148-62-9	Dimethylpolysiloxane	10% - 30%
2224-33-1	Vinyl Oximino Silane	1% - 3%

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

Section 4. First-Aid Measures

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

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon dioxide, dry chemcial, foam, water, water fog or spray
Unsuitable Extinguishing Media	None known
Special Fire Fighting Procedures	Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.
Unusual Fire or Explosion Hazards	None known

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations described in Sections 5 and 8. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. For small spills, wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled material, even in small quantities, may present a slip hazard. Final cleaning may require the use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. 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. Sections 13 and 15 of this MSDS provide information regarding certain federal and state requirements.

Section 7. Handling and Storage

Handling	Avoid eye contact. Avoid skin contact. Avoid breathing vapor. Keep container closed. Do not take internally. Use reasonable care.

Storage	Keep container closed and store in a cool, well ventilated area, away from water or moisture.
Other Precautions	Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control MEKO within the exposure guidelines or use respiratory protection.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Polydimethylsiloxanediol	N/A	N/A	N/A
Amorphous fumed silica	10 mg/m3	6 mg/m3	N/A
Methyl Oximino Silane	N/A	N/A	N/A
Calcium carbonate	N/A	TWA: 15 mg/m3 total dust TWA: 5 mg/m3 respirable fraction	N/A
Dimethylpolysiloxane	N/A	N/A	N/A
Vinyl Oximino Silane	N/A	N/A	N/A

Personal Protective Equipment	Goggles, Gloves
Comment	Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control methyl ethyl ketoxime within the exposure guidelines or use respiratory protection.
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 throughly flush affected areas with cool water. Chemical protective gloves are recommended.
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.
Precautionary Measures	Avoid eye contact. Avoid skin contact. Avoid breathing vapor.
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	Translucent
Odor	Slight
Odor Threshold	N/A
Solubility	Insoluble
Partition coefficient Water/n-octanol	N/A
VOC%	47.6 g/L (3.6%)

Viscosity	1,200,000 cPs
Specific Gravity	1.2
Density lbs/Gal	10.01449
Pounds per Cubic Foot	74.91355
Flash Point	> 52C
FP Method	Seta Closed Cup
pH	Not applicable
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
Materials to Avoid / Incompatibility	Oxidizing material can cause a reaction.
Conditions to avoid	None known

Section 11. Toxicological Information

Special Hazard Information on Component	Methyl Oximino Silane (22984-54-9) Possible skin sensitizer Vinyl Oximino Silane (2224-33-1) Possible skin sensitizer
Component Toxicology Information	Methyl Ethyl Ketoxime (MEKO) is formed upon contact with water or humid air. Male rodents exposed to MEKO vapor throughout their lifetime developed liver tumors. Since many commonly used chemicals cause liver tumors in rats and

mice, additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable.

Section 12. Ecological Information

Environmental Effects	Complete information is not yet available.
Environmental Fate and Distribution	Complete information is not yet available.
Fate and Effects in Waste Water Treatment Plants	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	Not subject to DOT regulations
DOT Classification	Not subject to DOT regulations
Packing Group	Not subject to DOT regulations
Ocean Shipment (IMDG)	Not subject to IMDG code.
Air Shipment (IATA)	Not subject to IATA regulations.

Section 15. Regulatory Information

	The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.
TSCA Status	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.
Pennsylvania	Limestone (1317-65-3)
California Prop 65	WARNING: This product can expose you to chemicals including Methanol, which is known to the State of California to cause birth defects and 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.