

Safety Data Sheet

BOSS® 9569-5 Hydraulic Pneumatic Sealant

Section 1. Identification

Product Identifier BOSS® 9569-5 Hydraulic Pneumatic Sealant
Synonyms 04271PU09
Manufacturer Stock Numbers 04271PU09

Recommended use Refer to Technical Data
Uses advised against Refer to Technical Data

Manufacturer Contact

Address SOUDAL Accumetric
350 Ring Road
Elizabethtown, KY, 42701
USA

Phone
(270) 769-3385

Emergency Phone
(800) 424-9300
Chemtrec
CHEMTREC

Fax
N/A

Section 2. Hazards Identification

Classification ACUTE TOXICITY - INHALATION - Category 4
ACUTE TOXICITY - ORAL - Category 4
EYE DAMAGE/IRRITATION - Category 2A
SENSITIZATION - SKIN - Category 1A
SKIN CORROSION/IRRITATION - Category 2
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Warning
Pictogram



Hazard Statements Causes serious eye irritation
Causes skin irritation
Harmful if inhaled

Harmful if swallowed
May cause an allergic skin reaction
May cause respiratory irritation.

Precautionary Statements

Response

Call a poison center/doctor 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 inhaled: Remove person to fresh air and keep comfortable for breathing.
If medical advice is needed, have product container or label at hand.
If on skin: Wash with plenty of water.
If skin irritation occurs: Get medical advice/attention.
If skin irritation or rash occurs: Get medical advice/attention.
If swallowed: Call a poison center/doctor if you feel unwell.
Rinse mouth.
Take off contaminated clothing and wash it before reuse.
Wash contaminated clothing before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Contaminated work clothing must not be allowed out of the workplace.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wash thoroughly after handling.
Wear eye protection/face protection.
Wear protective gloves.

Storage

Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national /international regulations.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

Additional Information None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
80-15-9	α,α -dimethylbenzyl hydroperoxide	0.1% - 1%
27813-02-1	2-Hydroxypropyl methacrylate	10% - 25%
18268-70-7	3,6,9-Trioxaundecamethylene bis(2-ethylhexanoate)	25% - Max
25852-47-5	Dimethacrylate Ester	50% - 100%

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

Section 4. First-Aid Measures

Eye Contact	Flush with warm water for 15 minutes. Obtain medical attention.
Skin Contact	Wash affected area with soap and water. Remove contaminated clothing and shoes.
Ingestion	Do not induce vomiting. Keep individual calm. Obtain medical attention.
Inhalation	Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	N/A
Unsuitable Extinguishing Media	N/A
Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Special Fire Fighting Procedures	None
Unusual Fire or Explosion Hazards	None known
Hazardous Products Formed by Fire or Thermal Decomposition	Irritating organic vapors; oxides of carbon, sulfur and nitrogen.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.
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Section 7. Handling and Storage

Storage	Store at or below 100F. Keep away from heat, sparks and open flames.
Handling	Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or mist.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	α,α -dimethylbenzyl hydroperoxide	None	None	N/A
	2-Hydroxypropyl methacrylate	N/A	N/A	N/A
	3,6,9-Trioxaundecamethylene bis(2-ethylhexanoate)	N/A	N/A	N/A
	Dimethacrylate Ester	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves			

Eye Protection	Safety goggles or glasses with side shields are recommended.
Skin Protection	Rubber, polyethylene, or neoprene gloves.
Ventilation	Local exhaust ventilation is recommended to maintain vapor level below exposure limits.
Respiratory Protection	Use NIOSH approved respirator for individuals who are sensitive.
Note	These precautions are for room temperature handling. Use at elevated temperatures or aerosol/spray applications may require added precautions. For further information regarding aerosol inhalation toxicity, please refer to the guidance document regarding the use of silicone-based materials in aerosol applications that has been developed by the silicone industry (www.SEHSC.com).

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Purple
Odor	Characteristic
Odor Threshold	Not Applicable
Solubility	Not miscible or difficult to m
Partition coefficient Water/n-octanol	Not determined
VOC%	0.665%, 6.53 g/L EPA method
Viscosity	Not Applicable
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>93C >199F
FP Method	N/A
Ph	Not Applicable
Melting Point	Undetermined
Boiling Point	>149C >300F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not Applicable
Flammability	Not applicable
Decomposition Temperature	Not Applicable
Auto-ignition Temperature	Product is not selfigniting
Vapor Pressure	Not Applicable
Vapor Density	Not Applicable

Note	The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.
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Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous Polymerization	Will not occur
Chemical Incompatibilities	Strong oxidizers
Hazardous Decomposition Products	Oxides of carbon, sulfur, and nitrogen

Section 11. Toxicological Information

NIOSH - Selected LD50s and LC50s	Acute oral LD50: >10,000 mg/kg (rat) Acute dermal LD50: >5,000 mg/kg (rabbit)
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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.
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.
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Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	N/A
DOT Classification	N/A
Packing Group	N/A
Air Shipment (IATA)	Not subject to IATA regulations.
Ocean Shipment (IMDG)	Not subject to IMDG code.
Road Shipment Information (DOT)	Not subject to DOT 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 in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.
California Proposition 65	This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm: None known
SARA Title III Section 313 Toxic Chemicals	Cumene Hydroperoxide (80-15-9)

Section 16. Other Information

Revision Date 6/4/2015

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.