

# **Safety Data Sheet**

# **BOSS® 9569 Hydraulic Pneumatic Sealant**

#### Section 1. Identification

Product Identifier BOSS® 9569 Hydraulic Pneumatic Sealant

Synonyms 95695 Manufacturer Stock 04271PU09

Numbers

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 (270) 765-2412

**CHEMTREC** 

#### 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 skill 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	Polyethylene Glycol 200 Dimethacrylate	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 Carbon Dioxide, Dry Chemical, Foam

Media

Unsuitable Extinguishing None known

Media

Special Fire Fighting None

**Procedures** 

Unusual Fire or Explosion None known

Hazards

Hazardous Products Irritating organic vapors; oxides of carbon, sulfur and nitrogen.

Formed by Fire or Thermal

Decomposition

#### 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.

### 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
Polyethylene Glycol 200 Dimethacrylate	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** 

Note

Use NIOSH approved respirator for individuals who are sensitive.

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.

#### Section 10. Stability and Reactivity

Chemical Stability Stable

Hazardous polymerization Will not occur Chemical Incompatibilities Strong oxidizers

Hazardous Decomposition Oxides of carbon, sulfur, and nitrogen

**Products** 

#### Section 11. Toxicological Information

NIOSH - Selected LD50s Acute oral LD50: >10,000 mg/kg (rat) and LC50s

Acute dermal LD50: >5,000 mg/kg (rabbit)

#### 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** Complete information is not yet available.

Distribution

## 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 Not subject to IATA regulations. Air Shipment (IATA)

Ocean Shipment (IMDG) Not subject to IMDG code.

# 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 12/23/2015

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.