



# Safety Data Sheet

## BOSS® 9290-5 Wicking Compound

### Section 1. Identification

Product Identifier	BOSS® 9290-5 Wicking Compound		
Synonyms	92909; 92905		
Manufacturer Stock Numbers	04255GN09; 04255GN13		
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	ACUTE TOXICITY - INHALATION - Category 4 ACUTE TOXICITY - ORAL - Category 4 EYE DAMAGE/IRRITATION - Category 2A SENSITIZATION - SKIN - Category 1 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

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	$\alpha,\alpha$ -dimethylbenzyl hydroperoxide	0.1% - 1%
27813-02-1	2-Hydroxypropyl methacrylate	25% - Max

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

## Section 4. First-Aid Measures

Eye Contact	Rinse with water for 15 minutes. Obtain medical attention.
Skin Contact	Wash affected area with soap and water.
Inhalation	Not known to cause inhalation problems.
Ingestion	Do not induce vomiting. Keep individual calm. Obtain medical attention.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Unsuitable Extinguishing Media	None known
Hazardous Decomposition Products	Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Irritating organic vapors
Special Fire Fighting Procedures	None
Unusual Fire or Explosion Hazards	None known

## 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

Handling	Avoid contact with skin and eyes.
Storage	Store below 100F.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	$\alpha,\alpha$ -dimethylbenzyl hydroperoxide	None	None	N/A
	2-Hydroxypropyl methacrylate	N/A	N/A	N/A
	Polyethylene Glycol 200 Dimethacrylate	N/A	N/A	N/A

Personal Protective Equipment	Goggles
Ventilation	Does not apply.
Respiratory Protection	Does not apply.
Eye Protection	Safety goggles or glasses with side shields are recommended.
Skin Protection	Rubber, polyethylene, or neoprene gloves.
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 ( <a href="http://www.SEHSC.com">www.SEHSC.com</a> ).

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Green
Odor	Characteristic
Odor Threshold	Not determined
Solubility	Not miscible or difficult to m
Partition coefficient Water/n-octanol	Not determined
VOC%	N/A
Viscosity	Not determined
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>94C >201F
FP Method	N/A
Ph	Not determined
Melting Point	Undetermined
Boiling Point	>150C >302F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not determined
Flammability	Not Applicable
Decomposition Temperature	Not determined
Auto-ignition Temperature	Product is not selfigniting
Vapor Pressure	Not determined

Vapor Density	Not determined
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**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
Conditions to Avoid	None known
Materials to Avoid / Incompatibility	Strong oxidizers, free radical initiators, inert gases

## Section 11. Toxicological Information

**Special Hazard Information on Components** No known applicable information.

**Component Toxicology Information** No known applicable information.

## 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.

## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not subject to regulations
DOT Classification	Not subject to regulations
Packing Group	Not subject to regulations

Air Shipment (IATA) Not subject to IATA regulations.  
Ocean Shipment (IMDG) Not subject to IMDG code.

## Section 15. Regulatory Information

TSCA Status All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

SARA Title III Section 302 None  
Extremely Hazardous Substances

SARA Title III Section 304 None  
CERCLA Substances dangereuses

SARA Title III Section 312 Acute: Yes  
Hazard Class Chronic: No  
Fire: No  
Pressure: No  
Reactive: No

SARA Title III Section 313 Cumene Hydroperoxide (80-15-9)  
Toxic Chemicals

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: Saccharin. Proper usage necessitates no Proposition 65 warning.

New Jersey Cumene hydroperoxide (80-15-9)  
Saccharin (81-07-2)

Pennsylvania Cumene hydroperoxide (80-15-9)  
Saccharin (81-07-2)

## 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.