


# Safety Data Sheet

## BOSS® 9242 Blue Boltlocker - Medium Strength

### Section 1. Identification

Product Identifier	BOSS® 9242 Blue Boltlocker - Medium Strength		
Synonyms	04285BL09; 04285BL13		
Manufacturer Stock Numbers	04285BL09; 04285BL13		
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	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	2.5% - 10%
9004-96-0	Polyethylene glycol 200 monooleate	25% - 50%
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

Rinse with water for 15 minutes. Obtain medical attention.

**Skin Contact** Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use. Get medical attention if irritation develops.

**Inhalation** Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

**Ingestion** Do not induce vomiting. Keep individual calm. Obtain 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 Decomposition Products** Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products:  
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.

## Section 7. Handling and Storage

**Handling** Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or mist.

**Storage** Store at or below 100F. Keep away from heat, sparks and open flames.

## 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 monooleate	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 TLV.  
 Respiratory Protection Use NIOSH approved respirator for individuals who are sensitive.

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Blue
Odor	Characteristic
Odor Threshold	Not determined
Solubility	Not miscible or difficult to m
Partition coefficient Water/n-octanol	Not determined
VOC%	13.5% 142 g/L
Viscosity	Not determined
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 determined
Melting Point	Undetermined
Boiling Point	>149C >300F
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

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
Conditions to Avoid	None known
Hazardous polymerization	Will not occur
Hazardous Decomposition Products	Oxides of carbon, sulfur, and nitrogen

## 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	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

Pennsylvania	Cumene hydroperoxide (80-15-9) Saccharin (81-07-2)
New Jersey	Cumene hydroperoxide (80-15-9) Saccharin (81-07-2)
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.
SARA Title III Section 313 Toxic Chemicals	Cumene Hydroperoxide (80-15-9)
SARA Title III Section 312 Hazard Class	Acute: Yes Chronic: No Fire: No Pressure: No Reactive: No
SARA Title III Section 304 CERCLA Substances dangereuses	None
SARA Title III Section 302 Extremely Hazardous Substances	None
TSCA Status	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements. The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

## Section 16. Other Information

Revision Date

9/15/2015

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.