

Safety Data Sheet

BOSS™ 363 50 Year Acrylic Latex with Silicone

Section 1. Identification

Product Identifier	BOSS™ 363 50 Year Acrylic Latex with Silicone		
Synonyms	02434CL10; 02434WH10; C39014CD; C39014AW; C39014LS; C39014CL; C39014AM; C39014AM-CC01; C39014GY; C39014WH; C39014BK; C39014BE-CC01; C39014AMW; C39014BR; C39014CF; C39014CML; C39014RR; C39014SAD; C39014SDE; C39014BZ; C39041BK; C39041GY; C39014RW; C39014BZ-CC03; C39014CD-CC01; C39014FN; C39014GY-CC01; C39014MO-CC01; C39014RW-CC01; C39014SST; 02434AM10; 02434GY10; 02434BZ10		
Manufacture Stock Numbers	N/A		
Recommended use	Refer to Technical Data		
Uses advised against	Refer to Technical Data		
Manufacturer Contact			
Address	SODAL Accumetric 350 Ring Road Elizabethtown, KY, 42701 USA		
	Phone	Emergency Phone	Fax
	(270) 769-3385	(800) 424-9300 Chemtrec	N/A

Section 2. Hazards Identification

Classification	N/A
Signal Word	
Pictogram	
Hazard Statements	N/A
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A
Ingredients of unknown toxicity	0%

Hazards not Otherwise Classified While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7632-00-0	Sodium nitrate	0.1% - Max
27138-31-4	Dipropylene glycol dibenzoate	1% - 5%
13463-67-7	Titanium Dioxide	1% - 5%
64742-46-7	Distillates (petroleum), hydrotreated middle	1% - 5%

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

Section 4. First-aid Measures

Inhalation	Remove to fresh air. Seek medical attention if irritation persists.
Skin Contact	Wash affected area with soap and water.
Eye Contact	Immediately flush with large amounts of water. If irritation occurs, seek medical attention.
Ingestion	No first aid should be needed.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	N/A
Unsuitable Extinguishing Media	N/A
Special Fire Fighting Procedures	Non-flammable (aqueous emulsion). After water evaporates, remaining material will burn. Breathing apparatus required when fighting fires in enclosed areas.
Extinguishing Media	Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog
Unusual Fire or Explosion Hazards	Product will not burn, but may splatter if temperature exceeds boiling point of water. Dried solids can burn, giving off oxides of carbon.

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 breathing vapors in top of shipping container. Keep container closed. Use with adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling.

Storage

Store in a cool dry place. Protect from freezing and excessive heat.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Sodium nitrate	N/A	N/A	N/A
Dipropylene glycol dibenzoate	N/A	N/A	N/A
Titanium Dioxide	10 mg/m3	15 mg/m3	N/A
Distillates (petroleum), hydrotreated middle	5 mg/m3	5 mg/m3	10 mg/m3

Personal Protective Equipment

N/A

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. Suitable Respirator: General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits as determined by air sampling or are unknown, appropriate respiratory protection should be worn. Follow OSHA Respirator Regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

Skin Protection

Wash at mealtimes and end of shift. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned before reuse. Chemical protective gloves are recommended. Suitable Gloves: 'Silver Shield' 4H'

Eye Protection

Chemical goggles if liquid contact is likely, or safety glasses with side shields.

Engineering Controls

Local Ventilation: Recommended General Ventilation: Recommended

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	Paste
Color	Various
Odor	Slight acrylic odor
Odor Threshold	N/A
Solubility	Dilutable in wet stage
Partition coefficient Water/n-octanol	N/A
Viscosity	N/A
Specific Gravity	1.62
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	Not determined
FP Method	N/A
Ph	N/A
Melting Point	0C
Boiling Point	100C
Boiling Range	N/A
LEL	0.9
UEL	15.3
Evaporation Rate	Slower than n-Butyl acetate
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	Not determined
Vapor Density	Lighter than air

CARB Method 310VOC Content: 28 grams/liter
 Note: The above information is not intended for use in preparing product specifications. Contact SOUDAL Accumentric before writing specifications.

Section 10. Stability and Reactivity

Conditions to Avoid	None known
Hazardous Polymerization	Will not occur
Chemical Stability	Stable
Materials to Avoid / Incompatibility	None known

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.
SARA Title III Section 302 Extremely Hazardous Substances	None
SARA Title III Section 304 CERCLA Substances dangereuses	None
SARA Title III Section 311/312	No components subject to 40 CFR 370
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

Section 16. Other Information

Revision Date	5/19/2015
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.