

Section 1 - Identification

Product Name: **Boiler-Rite™ #26** A liquid water treatment. Revised: 6/30/15

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Section 2 - Hazards Identification

Hazard categories: Eye Corrosion/Irritation 1

Hazard statements: Causes serious eye damage.

Signal word: Danger

Pictogram: Corrosion

Precautionary statements

Prevention

Wear eye protection such as safety glasses with side shields.

Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER.

Storage: None. Disposal: None.



Section 3 - Composition / Information on Ingredients

Ingredient	C.A.S. No.	Concentration
Water	7732-18-5	87%
Sodium metabisulfite	7681-57-4	7%
Sodium Hexametaphosphate	10124-56-8	4%

The remaining ingredients are not reportable as described in Appendix D to Sec. 1910.1200 Table D.1.

Section 4 - First Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, lifting upper and lower eyelids occasionally. Immediately call a POISON CENTER.

Skin Contact: Wash exposed skin with soap and water. If irritation develops and persists, get medical attention.

Ingestion: If the affected person is conscious, give two glasses of water to drink and immediately induce vomiting by sticking a finger down the throat. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Inhalation: If affected, move person to fresh air. If irritation persists get medical attention.

Section 5 - Fire Fighting Measures

Extinguishing Media: Any.

Special Fire Fighting Procedures: None.

Unusual Fire And Explosion Hazards: None.

Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Wipe or mop up small spills. Moderate spills may be washed to the sanitary sewer with plenty of water. Large spills should be diked to prevent spreading and then collected into clean pails or drums.

Section 7 - Handling and Storage

Empty containers retain product residue and may be hazardous. Observe all precautions given in this data sheet.

Section 8 - Exposure Controls / Personal Protection

Ingredient	C.A.S. No.	Concentration	TWA(source)	STEL	Ceiling
Sodium metabisulfite	7681-57-4	7%	5 ppm(2,3,4)	10 ppm(4)	-

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hour Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous
 Ingredients not shown either have no known limits or are below reportable levels in section 3 above.

Ventilation: Good room ventilation.

Respiratory Protection: None.

Protective Gloves: Wear resistant gloves such as neoprene or latex while pouring/mixing. Disposable latex gloves are okay.

Eye Protection: Safety glasses with side shields.

Other Protective Equipment: None.

Section 9 - Physical and Chemical Properties

Appearance and Odor: A tan liquid with no odor.	
Odor Threshold: Not Available	Vapor Pressure: Not Available
pH: concentrate 6.0 ± 0.5	Vapor Density: Not Available
Melting Point: Not Available	Relative Density (Specific Gravity): 1.12
Freezing Point: Not Available	Solubility(ies): Water: 100%
Boiling Point, Initial: 212° F.	Partition coefficient: Not Available
Boiling Range: Not Available	Auto-ignition Temperature: Not Available
Flash Point: None. (ASTM D-56 closed cup)	Decomposition Temperature: Not Available
Evaporation Rate: ~1 (Water = 1)	Viscosity: Same as water.-
Flammability: (solid, gas): Not Applicable	Volatiles Percent: 75%
Upper Explosive Limit: None	V.O.C.: 0% - 0 grams/liter
Lower Explosive Limit: None	

Section 10 - Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur.

Incompatibility: None

Hazardous Decomposition Products: None

Section 11 - Toxicological Information

Primary Routes of Entry: Skin contact; Skin absorption; Inhalation; Ingestion

Potential Health Effects:

Eyes - causes irritation, redness, tearing, blurred vision.

Skin - contact may cause irritation. Prolonged or repeated contact may cause sensitization.

Swallowing - causes gastrointestinal irritation, may cause nausea, vomiting, diarrhea.

Breathing - excessive inhalation of vapors may cause irritation.

Section 12 - Ecological Information

Do not dispose of in the environment.

Section 13 - Disposal Considerations

Waste Disposal Method: Dispose of up to 10 gallons of concentrate in the sanitary sewer, a little at a time, with plenty of water. For larger amounts, contact your sewer authorities to see if it is allowed.

Section 14 - Transport Information

D.O.T. Hazard Class: None.

Section 15 - Regulatory Information

The components of this product are on the TSCA inventory of chemical substances.

Section 16 - Other Information

NFPA: H:1 F:0 I:0 **HMIS® III:** H:1 F:0 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA® is a mark registered by the NFPA. HMIS® is a mark registered by the NPCA.

Replaces sheet dated 7/22/08. GHS conversion.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.