

MSDS Document

Product BOSS® 271 Pipe Thread Sealant with PTFE

1. Chemical Product and Company Identification

Trade Name of this Product BOSS® 271 Pipe Thread Sealant with PTFE

Synonyms: 04006WH10, 04005WH10, 04005WH25

MSDS ID BOSS271

Manufacturer

Accumetric, LLC
350 Ring Road
Elizabethtown, KY 42701

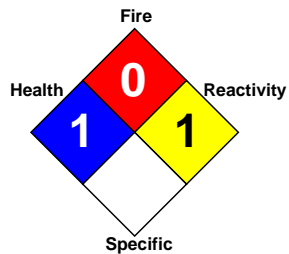
Phone Number

(270) 769-3385

Emergency Phone

CHEMTREC (800) 424-9300

Revision Date 9/14/2009



Health:	1
Fire:	0
Reactivity:	1
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
No hazardous ingredients as defined by OSHA Standards					

3. Hazard Identification

Eye Contact

May cause minor irritation, but no corneal injury.

Skin Contact

Repeated and/or prolonged contact with the skin cause irritation.

Inhalation

None known

Ingestion

None known

4. First Aid Information

Eye Contact

Flush eyes immediately with large amounts of water for at least 15 minutes. Flush under both upper and lower. Seek medical aid.

Skin Contact

Wash from skin with soap and water. If irritation persists, seek medical aid.

5. Fire Fighting Measures

Flash Point	More than 450F
FP Method	TOC

Extinguishing Media

Carbon Dioxide, Dry Chemical, Foam

Special Fire Fighting Procedures

Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

Unusual Fire and Explosion Hazards

Irritating organic vapors

6. Accidental Release Measures

Steps to be taken in case of spill or release

Soak up with inert absorbent. Store in partly filled, closed container until disposal. Prevent product from entering drains.

Waste Disposal Method

Incinerate in accordance with EPA and Local regulations.

7. Handling and Storage

Precautions to be taken in handling and storage

Store below 130F to preserve shelf life.

8. Exposure Controls and Personal Protection

Respiratory Protection

None required for normal use.

Ventilation

None needed for normal use.

Eye Protection

Safety glasses or goggles.

Skin Protection

Rubber or plastic gloves.

Other protective equipment

None needed for normal use.

9. Physical and Chemical Properties

Physical State	Paste
Specific Gravity	1.28
Color/Appearance	White
Odor	No odor
Boiling/Cond. Point	Not applicable
Solubility	Negligible in water
Evaporation Rate	Not applicable
Vapor Density	Not applicable
Vapor Pressure	Less than 10mm @ 80F

10. Stability and Reactivity

Chemical Stability

Stable under normal conditions.

Material to Avoid

Avoid contamination with base materials.

Hazardous Decomposition Products

None

Hazardous Polymerization

Will not occur

11. Toxicological Information

Carcinogenicity

This product contains no reported carcinogens or suspected carcinogens.

Threshold Limit Value

No criteria for measurement. Not yet established.

12. Ecological Information

Environmental Effects

Complete information is not yet available.

Environmental Fate and Distribution

Complete information is not yet available.

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

13. Disposal Considerations

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.

14. Transportation Information

DOT Road Shipment Information

Not subject to DOT.

Air Shipment (IATA)

Not subject to IATA regulations.

Ocean Shipment (IMDG)

Not subject to IMDG code.

WHMIS (Canada)

Non-regulated

15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

16. Other Information

Disclaimer

The data contained herein is based upon information that Accumetric LLC 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 to 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.