

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT/COMPANY IDENTIFICATION:

Material Identification

Product Name.....Alva Tech Firestop Brick 27A
Chemical Name..... Polyurethane Foam
Product Use.....Through Penetration Firestop Brick

Company Identification

MANUFACTURER/DISTRIBUTOR

Alva-Tech, Inc.
1208 Columbus Road, Suite G
Burlington Twp., N.J. 08016

Phone No. 609-747-1133

Product Information:

2. COMPOSITION/INFORMATION ON INGREDIENTS

This product is regarded as an “article” as defined under OSHA regulation 29 CFR 1910.1200 (c). Under normal working conditions and use, the physical form of this product preclude exposure to a hazardous chemical.

3. HAZARDS IDENTIFICATION

*****EMERGENCY OVERVIEW*****

Non-hazardous Polymeric black or rust colored foam

Potential Health Effects:

Eye:	Physical contact may cause irritation.
Skin:	Contact should not cause problems.
Ingestion:	Not likely.
Inhalation:	None anticipated.
Chronic(Cancer) Information:	None known.
Long Term Toxic Effects:	None known.

4. FIRST AID MEASURES

First Aid:

INHALATION: None applicable.
SKIN CONTACT: None applicable.
EYE CONTACT: Irrigate Eyes with running water for at least 15 minutes. Get medical attention if irritation develops.
INDIGESTION: Non applicable.

5. FIRE AND EXPLOSION HAZARD DATA

Special Fire Fighting Procedures: Material in or near fires should be cooled with a water spray or fog. A self-contained breathing apparatus operating in the positive pressure mode and full fire fighting protective clothing should be worn for combating fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Thermal decomposition or combustion may produce smoke, fumes, oxides of carbon, sulfur, and nitrogen
Flash Point: Not Established.

EXTINGUISHING MEDIA.....Dry Chemical; Carbon Dioxide, Foam, Water Spray for large fires.

SPECIAL FIRE FIGHTING PROCEDURES: As for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Safeguard (Personnel) Note: Review FIRE FIGHTING MEASURES AND HANDLING (PERSONNEL) sections before proceeding with clean up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean up.

7. HANDLING AND STORAGE:

Store under ambient conditions. No special handling required.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection Requirements.....Safety glasses/goggles.
Skin Protection Requirements.....Gloves Recommended.
Respirator Requirements.....None.
Ventilation Requirements.....If needed, use local exhaust ventilation to keep airborne concentration below the TLV.
Exposure Guidelines – Exposure Limits.....None.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM.....Solid-Black or Rust Colored Foam.
SPECIFIC GRAVITY.....N/A
PERCENT VOLATILE.....0
SOLUBILITY IN WATER.....Insoluble

10. STABILITY AND REACTIVITY

Stability.....This is a stable material.
Conditions to Avoid.....None.
Hazardous Polymerization.....Will Not Occur.
Incompatibilities.....None Special.
Hazardous Decomposition Products.....See section on Fire and Explosion Hazards for
Possible combustion and/or thermal
Decomposition products.

11. TOXICOLOGICAL INFORMATION

Mixture not tested but based on components.
Particles may cause physical irritation to eyes.
Contains no carcinagens as specified by IARC, ACGIH, and NTP or OSHA.

12. ECOLOGICAL INFORMATION

No data but not expected to be an environmental hazard.

13. DISPOSAL CONSIDERATIONS

Waste Disposal: Treatment, storage, transportation, and disposal must be in
Accordance with applicable Federal and State/Provincial and
Local regulations.

14. TRANSPORTATION INFORMATION

DOT—Not Regulated.

15. REGULATORY INFORMATION

U.S Federal Regulations
TSCA Inventory Status: Article
Section 313 Supplier Notification
This product contains no toxic chemicals subject to the reporting requirements of Section
313 of the Emergency Planing and Community Right-To-Know Act of 1986 and of 40
CFR 3732.

16. OTHER INFORMATION

NPCA-HMIS Rating

Health :0

Flammability :1

Reactivity :0

Personal Protection rating to be supplied by user depending on use conditions.

This information relates to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty, or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use... We do not accept liability for any loss or damage that may occur from the use of this information.

Responsible for MSDS:

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MSDS-Firestop Brick 27A 01/07