

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT/COMPANY IDENTIFICATION:

Material Identification

Product Name..... Alva-Tech Fire Barrier FB-525

Chemical Name..... Does Not Apply

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

Non-hazardous, gray rubber sheet with polyethylene film.
This product is regarded as an "article" as defined under OSHA Regulation 29 CFR 1910.1200 9 (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 Flexible gray rubber sheet with a polyethylene film

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.

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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

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Thermal decomposition or combustion may produce smoke, fumes, oxides of carbon, small amounts of Hydrogen cyanide, Ammonia, Hydrochloric acid and Phosphoric acid.
Flash Point: Not Established.

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

SPECIAL FIRE FIGHTING PROCEDURES: As for surrounding fire. Material in or near fires should be cooled with water spray or fog. A self contained breathing apparatus operating in the positive pressure mode and full fire fighting proactive clothing should be worn for combating fires.

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 suggested, but none normally required for Routine use
Respirator Requirements.....None.
Ventilation Requirements.....No special ventilation and engineering controls are Required for use of this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM.....Solid- gray rubber sheet with a polyethylene film.
SPECIFIC GRAVITY..... 1.4
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 carcinogens 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 * A

* Depending on conditions of use other personal protection may be necessary and this should be determined by the user.

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:

Alva-Tech Inc.
1208 Columbus Road, Suite G
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