

Material Safety Data Sheet

1. Product and Company Identification:

Product Name: HOF40R 40HOF17R
Product Types: NOMEX braid/twist/ filament
Other/Generic Names: Coated textile braid/twist
Manufacturer: Western Filament, Inc.
630 Hollingsworth St.
Grand Junction, CO 81505
Emergency Phone Number: (970) 241-8780

2. Hazards Identification:

Skin: No more than slightly irritating based on its chemical & physical properties. Symptoms of mechanical irritation include redness and/or itching.
Eyes: Dust may cause irritation to the eyes as would any foreign material.
Inhalation: Not a probable route of entry.
Ingestion: Not a probable route of entry.

3. Composition/Information on Ingredients:

<u>Component</u>	<u>CAS#</u>	<u>Concentration</u>
Meta-aramid	25765-47-3	>80%
Antimony Trioxide	1309-64-4	<3%

4. First Aid Measures:

Skin: Flush with water as a precaution. If irritation persists, seek medical attention.
Eye: Product is not expected to be hazardous by skin contact. Should irritation occur, rinse with water.
Inhalation: Not a probable route of entry. If irritation develops, move into fresh air. If irritation persists, seek medical attention.
Ingestion: Not a probable route of entry.
Special Advise to Physician: Treat symptomatically.

5. Fire Fighting Measures:

LEL: Not determined
UEL: Not determined
Hazardous Decomposition Products: Decomposition products may include oxides of carbon, oxides of nitrogen, hydrogen chloride, oxides of antimony, hydrogen bromide, and hydrogen cyanide.
Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Firefighting Procedures: Use a suitable respirator to avoid excessive inhalation of vapors if necessary.
Unusual Fire or Explosive Hazards: None.

6. Accidental Release Measures:

Personal Precautions: Spilled or displaced material may present a tripping hazard.
Spill or Leak Procedures: Sweep or vacuum and place in containers for proper disposal or reuse.
Disposal: Not a hazardous material. Dispose of in accordance with local, county, state, and federal regulations.

7. Handling & Storage:

Handling Precautions: Handle in accordance with good industrial hygiene & safety practices.
Storage Precautions: Keep away from direct sunlight. Store at ambient conditions.

8. Exposure Controls/Personal Protection:

Skin: Protect against potential physical hazards such as contact with products moving at high speeds.
Eyes: Safety glasses recommended.
Respiratory: When dusts or thermal processing fumes are generated and ventilation is not sufficient to effectively remove them, appropriate respiratory protection must be provided.
Engineering Controls: When airborne dusts are generated, use local exhaust ventilation.

9. Physical & Chemical Properties:

Flash Point:	NA
Melting Point:	NA
Solubility in Water:	NA
Specific Gravity (g/cm ³):	1.2-1.5
Appearance:	Coated textile braid/twist
Odor:	Essentially odorless

10. Chemical Stability & Reactivity Information:

Stability: Normally stable, but may decompose if heated.

Incompatibilities: May react with acids, oxidizing agents, alkalis, and reducing agents.

Conditions to avoid: Heat, flames, and sparks.

Hazardous Polymerization: Will not occur.

11. Toxicological Information:

The product itself has not been tested.

12. Ecological Information:

None.

13. Disposal Considerations:

Dispose of in accordance with local, county, state, and federal regulations.

14. Transportation Information:

None.

15. Regulatory Information:

None.

16. Other Information:

Disclaimer:

The information in this document is believed to be correct as of the revision date. If you have further questions, contact Western Filament, Inc.

No warranty of the merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information.

The information and product are furnished on the conditions that the receiver shall make his own determination as to the suitability of the product for his use and that he assumes the risk of his use thereof.

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