# MATERIAL SAFETY DATA SHEET 91/155/CEE



FMI S.p.A Via Taranto, 10/12 25036 Palazzolo sull'Oglio (BS)		
Commercial name:	SPIRAL WOUND FLEXWOUND GR, GRI, RI, RR (Graphite-316L-Graphite)	
Version:	01 / 2007	
Date:	23/03/2007	

1	PRODUCT AND COMPANY INFORMATION	
1.1	PRODUCT	
	Spiral wound gasket	
1.2	COMPANY	
	FMI S.p.A.	
	Via Taranto n°10/12, 25036 Palazzolo S.O. (BS)	
	Tel: +39-030-7386033 Fax: +39-030-7386035	

2	COMPOSITION	
2.1	Name:	Flexwound
2.2	CAS nr:	Non Applicabile.
2.3	EINECS nr:	Non Applicabile.

3	HAZARDS IDENTIFICATION
3.1	Under normal use, this product is classified as an article and is therefore exempted from the OSHA Hazard communication standard.

<mark>4</mark>	FIRST AID MEASURES		
4.1	INHALATION:	Move the fresh air if inhaled high concentrations of dust or vapour; monitor for delayed symptoms of metal fume exposure for several hours after exposure.	
4.2	SKIN:	Wash thoroughly with soap and water. If persistent irritation develops, obtain medical attention.	
4.3	EYES:	Immediately flush with clean water for least 15 minutes, occasionally lifting upper and lower eyelids to remove particulates or dust; obtain medical attention	
4.4	INGESTION:	Obtain medical attention	

<b>5</b>	FIRE FIGHTING MEASURES	
5.1	SUITABLE EXTINGUISHING MEDIA:	Water
5.2	NON SUITABLE EXTINGUISHING MEDIA:	None.
5.3	SPECIFIC PROTECTION OF FIREFIGHTERS	None

<mark>6</mark>	ACCIDENTAL RELEASE MEASURES		
<b> </b>    <b> </b>	PERSONAL None		
6.2	DISPOSAL PRECAUTIONS	Collected dust should be placed in air tight and sealed poly bags or containers and disposed properly in accordante to federal and state laws.	

<mark>7</mark>	HANDLING AND STORAGE	
7.1	HANDLING  Avoid aggressive actions which would result in generation of dust. Such actions would include abradin chipping, dropping, grinding etc	
7.2	STORAGE	Use normal procedure

8	EXPOSURE CONTROLS / PERSONAL PROTECTION			
8.1	TLV - TWA: (mg/m3 MAK)	Non Applicable		
	PERSONAL PROTECTION	PERSONAL PROTECTION		
	Respiratory protection:	Not requested		
8.2	Hand protection:	glove		
	Eye protection:	Wear safety glasses		
8.3	GENERAL HYGIENE CONSIDERATIONS:	Wash hands thoroughly after handling the product and before eating, smoking, and grooming. Hand washing is recognized as a good industrial hygiene practice when handling products containing hazardous constituents		

9	PHISICAL AND CHEMICAL PROPERTIES				
9.1 PHISICAL					
	Appereance:		solid		
	Color:		dark gray		
	Odor:		not application	able	
9.2	PROPERTIES			UM	METHOD
	Boiling point				
	Freezing point	Not aplicable			
	Flammability	Not aplicable			
	Upper flammability limit	Not aplicable			
	Flash point	Not aplicable			
	Density	1.0		g/mL	ASTM
	Solubility in water	Insoluble			
	Auto-ignition Temperature	Not applicable; product inherently flame resistant			

<mark>10</mark>	STABILITY AND REACTIVITY		
10.1	CONDIZTION TO AVOID	Keep away from flames and burning the product	
10.2	MATERIAL TO AVOID None		
10.3	HAZARDOUS DECOMPOSITION PRODUCTS	None	
10.4	OTHER INFORMATION:	Stable at normal temperatures and storage conditions	

<mark>11</mark>	TOXICOLOGICAL INFORMATION	
11.1	ACUTE TOXICITY	Not determinable
11.2	IRRITATION	Not determinable
11.3	CHRONIC TOXICITY	Not determinable

### 12 ECOLOGICAL INFORMATION

No ecological test data has been developed. Impact to aquatic, terrestrial and air environmental media is judged as insignificant.

### 13 DISPOSAL CONSIDERATIONS

Dispose of solid waste in accordante with federal, state and local regulations. Waste Should be placed in airtight containers and properly disposed. Contact local regulatory Agency for guidance.

#### 14 TRANSPORT INFORMATION

Not regulated as a hazardous material by DOT (United States Department of Transportation)

Or IMO. Ship in sealed boxes appropriately rated for weight capacity.

<b>15</b>	REGULATORY INFORMATION	
15.1	According to our data, this product is not dangerous related to CEE 67/548	

<mark>16</mark>	ALTRE INFORMAZIONI
III	The information provided in this Safety Data Sheet is based on the present state of our knowledge.

## FMI S.p.A.

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