



**MATERIAL SAFETY DATA SHEET**  
**THE FILTER FIBER STUFF**

FILE NO.:

MSDS DATE: 07/15/2010

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: **THE FILTER FIBER STUFF**

SYNONYMS:

PRODUCT CODES: **JMFIBER9, JMFIBER18, JMFIBER22, JMFIBER36, JMFIBER44**

MANUFACTURER: **JACK'S MAGIC PRODUCTS, INC.**

DIVISION:

ADDRESS: **12435 73<sup>RD</sup> CT, LARGO, FL 33773**

EMERGENCY PHONE: **1-800-348-1656**

CHEMTREC PHONE: **1-800-424-9300**

OTHER CALLS:

FAX PHONE:

CHEMICAL NAME: **CELLULOSE**

CHEMICAL FAMILY:

CHEMICAL FORMULA:

PRODUCT USE: **SWIMMING POOL AND SPA FILTER MEDIA**

PREPARED BY:

SECTION 1 NOTES:

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT: **CELLULOSE**

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
<b>9004-34-6</b>			
	<u>ppm</u>	<u>mg/m3</u>	
OSHA PEL-TWA:		<b>5 (respirable dust fraction)</b>	
		<b>15 (total dust)</b>	
OSHA PEL STEL :			
OSHA PEL CEILING:			
ACGIH TLV-TWA:			
ACGIH TLV STEL:			
ACGIH TLV CEILING:			

SECTION 2 NOTES: **EINECS: 232-674-9**

**SECTION 3: HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW:

ROUTES OF ENTRY:

POTENTIAL HEALTH EFFECTS **NA**

EYES:

SKIN:

INGESTION:

INHALATION:

ACUTE HEALTH HAZARDS:

CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

CARCINOGENICITY

OSHA:

ACGIH:

NTP:

IARC:

OTHER:



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### SECTION 4: FIRST AID MEASURES

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EYES: IRRITATION: **FLUSH EYES WITH LARGE AMOUNTS OF WATER**

SKIN: **NO ACCUTE HAZARDS KNOWN**

INGESTION: **NO ACCUTE HAZARDS KNOWN**

INHALATION: **NO ACCUTE HAZARDS KNOWN. IRRITATION: MOVE TO FRESH AIR**

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: **NA**

SECTION 4 NOTES:

### SECTION 5: FIRE-FIGHTING MEASURES

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FLAMMABLE LIMITS IN AIR, UPPER  
(% BY VOLUME) LOWER:

FLASH POINT:

F:

C:

METHOD USED:

AUTOIGNITION TEMPERATURE:

F:

C:

NFPA HAZARD CLASSIFICATION

HEALTH: **1**

FLAMMABILITY: **1**

REACTIVITY: **0**

OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH:

FLAMMABILITY:

REACTIVITY:

PROTECTION:

EXTINGUISHING MEDIA: **WATER IN SPRAY JET, CO<sub>2</sub>**

SPECIAL FIRE FIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSION HAZARDS: **FINE DUSTS WITH OXYGEN CAN BE EXPLOSIVE. KEEP AWAY FROM OPEN FLAME. THERMAL DECOMPOSITION PRODUCES CO AND CO<sub>2</sub>**

HAZARDOUS DECOMPOSITION PRODUCTS:

SECTION 5 NOTES:

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### SECTION 6: ACCIDENTAL RELEASE MEASURES

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ACCIDENTAL RELEASE MEASURES:

SECTION 6 NOTES:

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### SECTION 7: HANDLING AND STORAGE

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HANDLING AND STORAGE: **ADOPT SAFETY MEASURES NECESSARY FOR HANDLING OF DUSTY COMBUSTIVE PRODUCTS. STORE PRODUCTS IN A DRY AND PROTECTED ENVIRONMENT**

OTHER PRECAUTIONS:

SECTION 7 NOTES:



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### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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ENGINEERING CONTROLS:

VENTILATION : **NORMAL**

RESPIRATORY PROTECTION: **P1 AND/OR NIOSH**

EYE PROTECTION:

SKIN PROTECTION: **GLOVES**

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES:

EXPOSURE GUIDELINES:

**TLV: 5mg/m<sup>3</sup> OSHA TWA (respirable dust fraction)**

**TLV: 15mg/m<sup>3</sup> OSHA TWA (total dust)**

SECTION 8 NOTES: **AVOID CREATING DUST AND PROTECT FROM ELECTROSTATIC CHARGES**

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE: **WHITE**

ODOR: **NONE**

PHYSICAL STATE: **FIBERS**

pH AS SUPPLIED: **7.0**

pH (Other):

BOILING POINT: **NA**

F:

C:

MELTING POINT: **NA**

F:

C:

FREEZING POINT: **NA**

F:

C:

VAPOR PRESSURE (mmHg): **NA**

@

F:

C:

VAPOR DENSITY (AIR = 1): **0,5 g/cm<sup>3</sup>**

@

F:

C:

SPECIFIC GRAVITY (H<sub>2</sub>O = 1):

@

F:

C:

EVAPORATION RATE:

BASIS (=1):



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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

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SOLUBILITY IN WATER:

PERCENT SOLIDS BY WEIGHT:

PERCENT VOLATILE:

BY WT/ BY VOL @

F:

C:

VOLATILE ORGANIC COMPOUNDS (VOC):

WITH WATER:	LBS/GAL
WITHOUT WATER:	LBS/GAL

MOLECULAR WEIGHT:

VISCOSITY:

@

F:

C:

SECTION 9 NOTES:

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### SECTION 10: STABILITY AND REACTIVITY

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STABLE X

UNSTABLE

STABILITY: **STABLE**

CONDITIONS TO AVOID (STABILITY):

INCOMPATIBILITY (MATERIAL TO AVOID): **NONE KNOWN**

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: **RELEASES CO AND CO<sub>2</sub>**

HAZARDOUS POLYMERIZATION: **NA**

CONDITIONS TO AVOID (POLYMERIZATION): **NA**

SECTION 10 NOTES:

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### SECTION 11: TOXICOLOGICAL INFORMATION

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TOXICOLOGICAL INFORMATION: **IRRITANT**

SECTION 11 NOTES:

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### SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: **BIO-DEGRADABLE**

SECTION 12 NOTES:

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### SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: **NO SPECIAL REQUIREMENTS**

RCRA HAZARD CLASS:



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### SECTION 14: TRANSPORT INFORMATION

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#### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:  
HAZARD CLASS:  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENT:

#### WATER TRANSPORTATION

PROPER SHIPPING NAME:  
HAZARD CLASS:  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENTS:

#### AIR TRANSPORTATION

PROPER SHIPPING NAME:  
HAZARD CLASS:  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES: **NOT REGULATED AS HAZARDOUS FOR TRANSPORT**

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### SECTION 15: REGULATORY INFORMATION

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#### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): **LISTED ON INVENTORY**

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:

313 REPORTABLE INGREDIENTS:

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES: **EU CLASSIFICATION: 9004-34-6 CLASSIFIED AS NON-HAZARDOUS, WHMIS: not determined**

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### SECTION 16: OTHER INFORMATION

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OTHER INFORMATION: NONE

PREPARATION INFORMATION:

DISCLAIMER: The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide. Complete CAS number based MSDSs are available by ingredient upon request.