

\*\*\*SAFETY DATA SHEET \*\*\*

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I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NUMBER..... 18485, 18486, 18490,  
PRODUCT NAME.....HyFiber Liquid; 32 oz, 16 oz. or 1 oz. bottles.

Medtrition, Inc.

P.O. Box 5387  
Lancaster PA 17606

Telephone:  
1-717-569-8561 Toll Free 1-877-271-3570

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2. HAZARDS IDENTIFICATION

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EYE ..... Particulates may cause irritation.  
SKIN CONTACT ..... Low order of toxicity.  
INHALATION ..... No hazard in normal industrial use.  
INGESTION No hazard in normal industrial use.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

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CHEMICAL FAMILY ..... Gum acacia

NON HAZARDOUS

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4. FIRST-AID MEASURES

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EYE Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.  
SKIN CONTACT ..... Wash with soap and water.  
INHALATION ..... Remove to fresh air.  
INGESTION ..... Not applicable.

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5. FIRE FIGHTING MEASURES

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AUTO IGNITION .....	See Fire & Explosion Hazards
FLASH POINT .....	Not Applicable
EXTINGUISHING MEDIA .....	Dry chemical; CO2; Water fog; Foam
SPECIAL FIRE FIGHTING PROCEDURE .....	No special procedures are required
FIRE & EXPLOSION HAZARDS	Minimum ignition temperature of dust cloud- approx. 390 C. Minimum explosive concentration- approx. 62 mg/l. Minimum energy to ignite cloud by electrical spark- approx. 0.045 joules.
HAZARDOUS COMBUSTION PROD	This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.
UPPER EXPLOSION LIMIT (%) .....	Not Applicable
LOWER EXPLOSION LIMIT (%) .....	Not Applicable
NFPA FLAMMABILITY HAZARD CLASS .....	1 = Slight

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6. ACCIDENTAL RELEASE MEASURES

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SPILL AND LEAK PROCEDURES .....	Spills should be taken up with suitable absorbent and placed in containers. Spill area can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway.
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For safety and environmental precautions, please review entire Material Safety Data Sheet for necessary information.

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7. HANDLING AND STORAGE

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STORAGE TEMPERATURE .....	Ambient.
HANDLING/STORAGE .....	Do not freeze.
VENTILATION REQUIREMENTS .....	General
SENSITIVITY TO STATIC ELECTRICITY .....	Yes
SENSITIVITY TO MECHANICAL IMPACT .....	No

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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VENTILATION REQUIREMENTS ..... General  
EYE PROTECTION REQUIREMENTS ..... Safety glasses are optional  
GLOVE REQUIREMENTS ..... Not applicable  
CLOTHING REQUIREMENTS ..... Not applicable  
WASH REQUIREMENTS ..... Wash with soap and water  
RESPIRATION REQUIREMENTS ..... NIOSH approved dust mask.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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PURE SUBSTANCE OR MIXTURE ..... Mixture  
PHYSICAL FORM ..... Liquid  
APPEARANCE/ODOR ..... Clear; No Odor  
ODOR THRESHOLD ..... MOLECULAR WEIGHT ..... Not available  
..... >10000  
PH AS IS ..... Not Applicable  
PH IN (1%) SOLUTION ..... Approx. 6  
BOILING POINT ..... Not Applicable  
MELTING/FREEZING POINT ..... Not Applicable  
SOLUBILITY IN WATER ..... PARTITION ..... Soluble  
COEFFICIENT  
(n-octanol/water) ..... Not Applicable  
SPECIFIC GRAVITY (WATER=1) ..... 1.500  
EVAPORATION RATE ..... Not Applicable  
VAPOR PRESSURE (mmHg) ..... Not Applicable  
..... Not Applicable  
VAPOR ..... None  
DENSITY (air = 1) ..... VOLATILES ..... Not Applicable  
VOLATILE ORGANIC COMPOUNDS ..... See Fire & Explosion Hazards  
AUTO IGNITION ..... Not Applicable  
FLASH POINT ..... Not Applicable  
OXIDIZING PROPERTIES .....

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10. STABILITY AND REACTIVITY

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STABILITY ..... Stable  
MATERIALS TO AVOID ..... None  
NFPA REACTIVITY HAZARD CLASS ..... 0 = Insignificant  
HAZARDOUS DECOMPOSITION PRODUCTS ..... This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.

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11. TOXICOLOGICAL INFORMATION

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CHRONIC (LONG TERM) EFFECTS OF EXPOSURE

ROUTE OF ENTRY ..... Eye contact; Skin contact; inhalation;  
EFFECTS OF CHRONIC EXPOSURE ..... None  
TARGET ORGANS ..... Not Applicable  
SPECIAL HEALTH EFFECTS ..... None known

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12. ECOLOGICAL INFORMATION

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Not available

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13. DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHODS	Waste disposal should be in accordance with existing federal, state and local environmental regulations.
EMPTY CONTAINER WARNINGS	Empty containers may contain product residue; follow MSDS and label warnings even after they have been emptied.

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14. TRANSPORTATION INFORMATION

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DOT INFORMATION .....Not Applicable

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15. REGULATORY INFORMATION

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TSCA .....	On TSCA Inventory
FDA.....	21CFR172.892
SARA/TITLE III	This product contains no substances at or above the reporting threshold under Section 313, based on data available.

The information given and the recommendations made herein apply to our product (s) alone and are not combined with other product (s). such are based on our research and on data from other reliable sources an are believed to be accurate. No guaranty of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

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16. OTHER INFORMATION

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MSDA DATE .....

CHANGES SINCE PREVIOUS ISSUE .....Update SDS, Update contact from A. Trainor;  
June 11, 2013 -Name and Contact Information

FOR REGULATORY INFORMATION, CONTACT:

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Quality Control Manager  
Medtrition, Inc.  
P.O. Box 5387  
Lancaster PA 17606  
USA  
1-717-569-8561 Toll Free 1-877-271-3570