



**MATERIAL SAFETY DATA SHEET:** May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**PRODUCT NAME: FRESH-R-PAX TRAY**

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**SECTION 1 MANUFACTURER'S INFORMATION**

Manufacturer's Name & Address:  
Maxwell Chase Technologies L.L.C.  
125 Westlake Parkway Suite #100  
Atlanta, GA 30336

Telephone Number for Information: 1-404-344-0796

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**SECTION II PRODUCT IDENTIFICATION**

Fresh-R-Pax Tray is an absorbent package, comprising an absorbent wall that comprises the base of the tray and a non-woven filter material fitted above the base that allows fluids to penetrate into the tray base and prevents fluids or absorbent from making further contact with the food contained in the tray. The tray is thermoformed from food safe polypropylene. The fabric is a bi-component non-woven material of polyester and polyethylene that is heat sealed to the tray material.

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**SECTION III HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

**Non-Hazardous – following are regulatory approvals**

The Fresh-R-Pax absorbent raw materials are a proprietary blend of food safe materials that are listed in the 21 CFR (Code of Federal Regulations-Food & Drugs) 182 as Substances Generally Recognized as Safe (GRAS) and 21 CFR 184 as Direct Food Substances Affirmed as Generally Recognized as Safe for incorporation in food products for human consumption. The materials meet the European Directive 95/2/EC of 20 February 1995 on food additives other than colours and sweeteners.

The polypropylene tray is made from materials complying with 21 CFR 177.1520 (c) (Item 3.1.a), and 178.2010.

The non-woven fabric is made from materials listed in the 21 CFR parts 175.105, 176.180, 176.210, 175.320 (a), 177.1520 (b), 177.2800(c), and 178.3400 (b) permitted by FDA for use in food contact applications.

The Fresh-R-Pax tray and non-woven fabric is in compliance with the requirements of Commission Directive 2002/72/EC, and subsequent amendments (2004/1/EC, 2004/19/EC, 2005/79/EC, 2007/19/EC), 2008/39/EC and 975/2009 for on materials and articles intended to come into contact with foodstuffs.

Maxwell Chase Technologies manufacturing facility employs Good Manufacturing Practices to assure compliance with FDA regulations.

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**SECTION IV PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point	-Not Applicable	Bulk density (Apparent g/cc)	-0.6 to 0.7
Vapor Pressure (mm Hg.)	-Not Applicable	Melting Point	-Not Applicable
Vapor Density (Air = 1)	-Not Applicable	Evaporation Rate (Butyl Acetate=1)	-Not Applicable
Appearance and Odor	-Off White to Beige, Odorless		



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**SECTION V FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used) -Not Applicable  
Flammable Limits -Not Applicable LEL- - UEL- -  
Extinguishing Media -Water fog, foam, carbon dioxide, dry chemical or halon  
Special Fire Fighting Procedures -If heated to combustion the following substances may be formed:  
carbon monoxide, carbon dioxide, sulfur dioxide, sulfur trioxide and  
smoke.  
As with any fire, wear positive pressure, self-contained  
Breathing apparatus in any closed space when fighting fires.  
Unusual Fire and Explosion Hazards -Becomes slippery when wet

**SECTION VI REACTIVITY DATA**

Stability Stable Conditions to avoid-None Known  
Incompatibility (Materials to Avoid) Strong Oxidizers  
Hazardous Decomposition or By-products None anticipated under normal or recommended handling and storage  
conditions.  
Thermal Decomposition: (<698 °F) CO, CO2, SO2, SO3, Hydrocarbons  
Hazardous Polymerization None anticipated under normal or recommended handling and storage  
conditions – Conditions to Avoid – None Known

**SECTION VII HEALTH HAZARD DATA**

Route(s) of Entry: Inhalation? Unlikely Skin? Yes Ingestion? Unlikely  
Health Hazards (Acute and Chronic) Contact with eyes, skin or clothing may cause slight irritation.  
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated: No  
Signs and Symptoms of Exposure Slight irritant effects  
Medical Conditions Generally Aggravated by Exposure None Known  
Emergency and First Aid Procedures Eyes: Flush with large quantities of water, consult physician.  
Skin: Wash with soap and water  
Inhalation: Remove to fresh air, consult physician.



**SECTION VIII PRECAUTIONS FOR SAFE HANDLING AND USE**

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Steps to be taken in Case Material is Released or Spilled: Avoid adding water as the product will become slippery when wet.  
Waste Disposal Method: Dispose of in accordance with federal, state and local regulations.  
Precautions to be taken in Handling and Storing: Store in a cool, dry place.  
Other precautions: None Known

**SECTION IX CONTROL MEASURES**

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Respiratory Protection: Not required unless particulate levels are above 0.05 mg/m<sup>3</sup>

Ventilation: Local exhaust – As appropriate to control airborne dust levels below any applicable exposure limits.

Protective Gloves: Impervious/rubber as for food handling

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Use good housekeeping practices.

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