



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 POUCH or PAD

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SECTION I MANUFACTURER'S INFORMATION

Manufacture'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

SECTION II PRODUCT IDENTIFICATION

Fresh-R-Pax Pouch is an absorbent package, comprising an absorbent wall and an air/gas permeable wall. The absorbent wall consists of a polyester/polyethylene film laminate bonded to a bicomponent non-woven fabric to form pockets containing the absorbent material. The air/gas permeable wall consists of a polypropylene/polyethylene laminate.

Fresh-R-Pax Pads are comprised of polyester/polyethylene film laminate bonded to a bicomponent non-woven fabric to form pockets containing the granular absorbent material.

SECTION 11I 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 films comprising the absorbent wall of the pouches and pads comply with the FDA regulation 21 CFR 177.1520 - Olefin polymers, permitted for use as articles or components of articles intended for use in contact with food, except for articles used for packing or holding food during cooking.

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 materials used on the manufacture of the films and non-woven fabric are in compliance with European Directive 2002/72/EC and its amendments.

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



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

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 o 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 & Chronic)- contact of absorbent powder 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 water, consult physician.

Skin: Wash with soap and water.

Inhalation: Remove to fresh air, consult physician.

SECTION VIII

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in Case Material is Released or Spilled: Avoid adding water, 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

Respiratory Protection: Not required unless particulate levels are above 0.05 mg/m³.

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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