

**JONATHAN GREEN LANDSCAPE FABRICS
MATERIAL SAFETY DATA
SPECIFICATIONS
NON-WOVENS and PLANT PROTECTION FABRICS**

PRODUCT IDENTIFICATION

CHEMICAL AND COMMON NAME

Polypropylene Homopolymer - family olefins

(- CH₂ - CH -)_N

CH₃

APPEARANCE AND ODOR

Point bonded nonwoven fabric, white and various colors

No odor

**SUPPLIER: DeWitt Company, Inc. 905 South Kingshighway Sikeston, MO 63801
Phone: (573) 472-0048**

EMERGENCY: Contact your local poison control center

II. *HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS*

As DeWitt Company, Inc. interprets the OSHA Hazard Communication Standard, polypropylene nonwoven fabric is not a hazardous material. According to the Code of Federal Regulations Title 29, Chapter XVII, Part 1910, Subpart Z, Paragraph (b) (5), the OSHA Hazard Communications Program does not apply to "(IV) Articles", Nonwoven fabric exhibits performance parameters which meet all of the requirement as specified in the definition of an article. Therefore, the Hazard Communication Program does not apply to nonwoven fabric as an article.

III. *TYPICAL PHYSICAL AND CHEMICAL CHARACTERISTICS*

Boiling Point:	N/A	Solubility in Water:	Negligible
Vapor Pressure (mmHg):	N/A	Specific Gravity:	.88 - .92
Vapor Density:	N/A	Evaporation Rate:	N/A
Volatile (Vol) %:	Less than 0.4		

IV. FIRE, EXPLOSION & REACTIVITY HAZARD DATA

Flash Point:	625 degrees Fahrenheit (329°C)
Flammable Limits:	N/A
Autoignition Temperature:	675 degrees Fahrenheit (357°C)
Extinguishing Media:	Water Spray, dry chemical, foam, or carbon dioxide
Special Firefighting Procedures:	Standard procedures for Class A fires. Use water spray to cool fire-exposed surfaces. Protect personnel with usual precautions including use of self-contained breathing apparatus for smoke and oxygen depletion.
Unusual Fire & Explosion Hazards:	None Identified
Stability Considerations:	None
Incompatibility:	Avoid excessive heat, strong oxidizers, acids and caustics.
Hazardous Products of Combustion:	Carbon Monoxide, carbon dioxide
Hazardous Polymerization:	Will not occur

V. HEALTH HAZARD DATA

Signs and symptoms of overexposure in the workplace:	None
Emergency & First Aid Procedures:	None

VI. SPILL PROCEDURES & WASTE DISPOSAL

Spill Procedures:	If material is not contaminated, return to proper package for use. If material is contaminated, place in proper container for disposal.
Waste Disposal Method:	Sweep up waste fabric and recycle, incinerate or landfill in conformity to local disposal regulations.

VII. APPLICABLE CONTROL MEASURES

Store nonwoven fabric in a warehouse equipped with a sprinkler system. Do not store near flame, heat or strong oxidants, such as hot or concentrated nitric acid or fuming sulfuric acid, to name a few.

VIII. IMPORTANT

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantees of results, and assume no liability for damage incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

DATE PREPARED: January 01, 2003