

July 3, 2007

Dear Customer:

The enclosed Material Safety Data Sheet(s) (MSDSs) is/are being sent as a result of either a request or a recent product order from PGI Nonwovens.

The Occupational Safety and Health Administration (OSHA) mandates the issuance of MSDSs pursuant to the requirements of the Federal Hazard Communication Standard (29 CFR 1910.1200). Although MSDSs are required only for "hazardous chemicals", PGI Nonwovens typically prepares MSDSs for most of our products whether hazardous or not. Even for products determined not to be hazardous, PGI Nonwovens believes that MSDSs offer important handling and safety information. To the best of our knowledge, the enclosed MSDS(s) is/are in compliance with the requirements of the OSHA Hazard Communication Standard. In most cases, we have provided more information than is required by the Standard.

For more information about the contents of this MSDS, please contact the Regulatory Affairs' phone number listed on the sheet. To obtain copies of MSDSs on other PGI Nonwoven products, call (501) 399-2537 or fax your request to us at (501) 687-0428.

Thank you for your interest in PGI Nonwovens products.

Sincerely,

PGI Nonwovens - Regulatory Affairs

**PGI Nonwovens** 111 Excellence Way Mooresville, NC 28115 Telephone: 704-664-3733

Product Code:**8507**Issue Date:07/03/07Supersedes:rev4Supersedes Date:05/28/04

### MATERIAL SAFETY DATA SHEET

#### **SECTION I - PRODUCT IDENTIFICATION**

Product Code: Product Name/Synonyms: Chemical Description: 8507 CHIX® Competitive Wet Wipe - Pink Rayon Based Nonwoven Fabric

## SECTION II - COMPOSITION, INFORMATION ON INGREDIENTS

			***Exposure Limits***	
	Percent		TWA	Short Term
Components	by Weight	CAS No.	(8 Hour)	(15 Min.)

The composition of this material is proprietary.

This material as sold is not hazardous per 29 CFR 1910.1200 criteria.

### SECTION III - HAZARDS IDENTIFICATION

Health Effects:

Eyes:None known.Skin:None known.Inhalation:N.A.Ingestion:N.A.

Product Code:	8507
Issue Date:	07/03/07
Supersedes:	rev4
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### SECTION IV - FIRST AID MEASURES

First Aid Procedures	
Eyes:	If any loose fibers get in the eyes, wash with copious amount of water. If redness or irritation persists, contact a physician.
Skin:	Skin irritation testing shows that this product is not irritating to the skin. However, if irritation should occur in sensitive individuals, wash the affected area with soap and water. If redness or irritation persists, contact a physician.
Inhalation:	N.A.
Ingestion:	N.A.

### **SECTION V - FIRE FIGHTING MEASURES**

	Flammable (Explosive) Limits		
		(Percent by Volume)	
Flash Point(Specify Method):	N.A.	Lower Explosive Limit: N.A.	
Flammability Class:	N.A.	Upper Explosive Limit: N.A.	
Fire Extinguishing Media:	Water, Carbon Dioxide, Dry Chemical		
Special Fire Fighting Procedures:	None		
Unusual Fire & Explosion Hazards:	None known; expect	ed to be similar to ordinary combustible	

### SECTION VI - ACCIDENTAL RELEASE

Steps to be taken in case material is released or spilled: N.A.

Product Code:	8507
Issue Date:	07/03/07
Supersedes:	rev4
Supersedes Date:	05/28/04

#### SECTION VII - HANDLING AND STORAGE

Handling: None

Storage:Avoid storing near strong oxidizers.<br/>Avoid sources of ignition.<br/>Use caution when stacking to avoid unstable conditions.<br/>Store at temperatures below 200°F

### SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Eye Protection:	None required when used as intended.
Gloves:	None required when used as intended.
Respiratory:	None required.
Ventilation:	None required.
Other:	N.A.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:	Pink fabric
Odor Threshold:	N.A.
Specific Gravity (Water=1):	N.A.
Vapor Density (Air=1):	N.A.
Vapor Pressure(mm of mercury):	N.A.
Evaporation Rate:	N.A.

Boiling Point:	N.A.
Freezing Point:	N.A.
pH:	N.A.
Solubility in Water:	N.A

Product Code:	8507
Issue Date:	07/03/07
Supersedes:	rev4
Supersedes Date:	05/28/04

#### SECTION X - STABILITY AND REACTIVITY

General Reactivity: Incompatibility (Materials to Avoid): Hazardous Decomposition Products: Hazardous Polymerization: Conditions to Avoid: Stable N.A. Not tested; expected to be similar to ordinary combustion. ..X.. Will Not Occur ..... Will Occur N.A.

### SECTION XI - TOXICOLOGICAL INFORMATION

Reported Human Effects:

Based on human graduated patch test on a similar product, the product is characterized as one devoid of skin-damaging propensities that may be detected by the method used in the study.

Reported Animal Effects:

No animal toxicity studies have been carried out with this product.

Carcinogenicity Information:

None of the components in the product at greater than 0.1% are listed by ACGIH, IARC, NTP or OSHA as a carcinogen.

### SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity:

No ecological studies have been carried out on this product.

Product Code:**8507**Issue Date:07/03/07Supersedes:rev4Supersedes Date:05/28/04

# MATERIAL SAFETY DATA SHEET

### SECTION XIII - DISPOSAL CONSIDERATION

Waste Disposal Methods:

Dispose in accordance with Federal, State and local regulations. Be aware that state and local requirements may differ widely depending on location and may in many cases be different from federal rules.

When a decision is made to discard this material as supplied, it does not meet RCRA's (Resource Conservation and Recovery Act) characteristic definition of ignitability, corrosivity, or reactivity, and is not listed in 40 CFR 261.33. The toxicity characteristic (TC), however, has not been evaluated by the Toxicity Characteristic Leaching Procedure (TCLP).

### SECTION XIV - TRANSPORTATION INFORMATION

Shipping Information:

Shipments of Chix\* Competitive Wet Wipe are not regulated by the U.S. Department of Transportation (DOT). There is no identification number. No special labels are required.

### **SECTION XV - REGULATORY INFORMATION**

#### U.S. Federal Regulations

OSHA:

This MSDS is provided to comply with provisions of the Hazard Communication Standard (29 CFR 1910.1200).

111 Excellence Way Mooresville, NC 28115 Telephone: 704-664-3733

# MATERIAL SAFETY DATA SHEET

### EPA:

TSCA:

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory, 8(b).

### CERCLA Information (40CFR 302.4):

Releases of this material to land or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

### SARA TITLE III, Section 313 Information (40CFR 372):

This product does not contain a chemical which is listed in Section 313 at or <u>above de minimis</u> concentrations.

### CLEAN AIR ACT AMENDMENTS OF 1990:

This product and its packaging do not contain, nor are they manufactured with, any of the ozone-depleting substances listed in either Class I chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform) or Class II (hydrochlorofluorocarbons) of the Clean Air Act Amendments of 1990.

### FDA:

This product is not registered with the FDA. Therefore, it is not approved for use as articles or components of articles intended for repeated contact with food.

### USDA:

This product has not been evaluated by USDA for use in packaging material in direct contact with meat or poultry food products prepared under federal inspection.

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Product Code:	8507
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# MATERIAL SAFETY DATA SHEET

State Regulations

California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

This product complies with California's Proposition 65. Use of this product does not expose users to Proposition 65-listed chemicals in excess of the warning exemption levels.

### SECTION XVI - OTHER INFORMATION

PGI Nonwov Hazard Rati		Scale
Health Fire Reactivity Special	1 1 0	4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant

Ratings are based on PGI guidelines, and are intended for internal use.

References Documentation: Component MSDS(s) 2007 ACGIH Guide To Occupational Exposure Values The Book of Chemical Lists on CD-ROM, May 2007

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#### Important Notice:

All statements, technical information and recommendations set forth herein are based on information or tests which PGI Nonwovens believes to be reliable as of the date of this material safety data sheet. However, nothing contained in this information is to be taken as a representation, guarantee, or warranty, for which PGI Nonwovens bears legal responsibility. PGI Nonwovens urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application(s).

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

Abbreviations:

ACGIH = American Conference of Governmental Industrial Hygienists
OSHA = Occupational Safety and Health Administration
TLV = Threshold Limit Value
PEL = Permissible Exposure Limit
TWA = Time Weighted Average
STEL = Short-Term Exposure Limit
EPA = Environmental Protection Agency
IARC = International Agency for Research on Cancer
NTP = National Toxicology Program
FDA = Food & Drug Administration
USDA = United States Department of Agriculture

#### Responsibility For This MSDS:

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