



MATERIAL SAFETY DATA SHEET

January 2, 2003

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Identification of the Substance or Preparation

Product Name	AXAR
Chemical Name	Polypropylene Spunbond Nonwoven
Formula	Homopolymer

1.2 Company Identification



1.3 Emergency Telephone Number

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Composition	Polypropylene 98%
	Pigments 2%

SECTION 3 HAZARDOUS IDENTIFICATION

3.1 Specific Hazards	None
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SECTION 4 FIRST AID MEASURES

4.1 Skin Contact	No emergency care is necessary in normal conditions.
4.2 Eye Contact	No emergency care is necessary in normal conditions.
4.3 Swallowing	Consult a physician.
4.4 Inhalation	No emergency care is necessary in normal conditions.

SECTION 5 FIRE FIGHTING MEASURES

5.1	Suitable Extinguishing Media	Carbon Dioxide (CO ₂), All Purpose Type Foams, Dry Chemical
5.2	Extinguishing Media to be Avoided	None
5.3	Special Fire Fighting Procedures	None
5.4	Specific Hazard	Fire may produce carbon monoxide and dioxide.
5.5	Special Protective Equipment	None

SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1	Personal Precautions	None
6.2	Environmental Precautions	Do not disperse in environment.
6.3	Methods for Clean Up	Not necessary.

SECTION 7 HANDLING AND STORAGE

7.1	General Handling Precautions Technical Measures/	None
7.2	Storage Conditions	No special measures are required.
7.3	Storage	Not sun exposed.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PERTECTION

8.1	Personal Protective Equipment	Not necessary.
8.2	Respiratory Protection	Not necessary.
8.3	Hand Protection	Not necessary.
8.4	Eye Protection	Not necessary.
8.5	Skin Protection	Not necessary.
8.6	Exposure Limits	None

SECTION 9 PHYSICAL DATA

9.1	Aspect	Nonwoven Web
9.2	Color	White
9.3	Odor	None
9.4	Melting Point (°C)	160°C
9.5	Ignition Temperature	Not available.
9.6	Auto Ignition Temperature	Not available.

SECTION 10 STABILITY AND REACTIVITY

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|---------------------------------------|-----------------------------------|
| 10.1 Stability | Stable in normal conditions. |
| 10.2 Conditions to Avoid | None known. |
| 10.3 Incompatible Materials | Strong and concentrated acids. |
| 10.4 Hazardous Decomposition Products | Fire may produce carbon monoxide. |

SECTION 11 TOXICOLOGICAL INFORMATION

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|--------------------------|---|
| 11.1 General Information | The product is stable to chemical agents. If correctly used, it does not generate any damage. |
| 11.2 Skin Contact | Harmless |
| 11.3 Eye Contact | Harmless |
| 11.4 Swallowing | Toxicological information not available. |
| 11.5 Inhalation | Harmless |

SECTION 12 ECOLOGICAL INFORMATION

The product is insoluble in water and not biodegradable. Do not disperse in environment.

SECTION 13 DISPOSAL CONSIDERATIONS

Where possible, recycling is preferred to disposal or incineration. The product can be incinerated when in compliance with local regulations.

SECTION 14 TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

SECTION 15 REGULATORY INFORMATION

The labeling of dangerous products is not applicable. If this product is spilled, it is not subject to any special reporting. Contact local authorities to determine if there may be local reporting requirements.

SECTION 16 OTHER INFORMATION

The information contained herein is furnished without warranty of any kind. The information describes exclusively the safety requirements for the product and is based on the present level of our knowledge. It does not constitute a guarantee for the characteristics of the described product.

Users should consider data only as supplement to other information gathered by them and must take independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of materials and the safety and health of employees and customers and the protection of the environment.