



ADVANCED MATERIALS GROUP

MATERIAL SAFETY DATA SHEET

GS-AT-199 – May 13, 2005

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **GS-AT-199**
Product Class: Sealant Tape
Supplier: **Airtech International, Inc.**
5700 Skylab Road
Huntington Beach, CA 92647
Telephone: 714-899-8100
Fax: 714-899-8179

Emergency Telephone: **800-424-9300**

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL
ACGIH TLV
Other Limits Recommended
% (optional)

This product is considered non-hazardous, non-combustible and non-explosive.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	N/A
Vapor Pressure (mm Hg):	N/A
Vapor Density (AIR=1):	N/A
Solubility in Water:	Insoluble
Appearance and Odor:	Black, Pliable, Rubbery Sealant – No Odor
Specific Gravity (H ₂ O=1):	1.380
Melting Point:	N/A
Evaporation Rate (Butyl Acetate=1):	N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 600^oF (315^oC)
Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam or Water

Special Fire Fighting Procedures:

Use water spray to cool fire exposed surfaces and isolate fuel supply. Recommend using a breathing apparatus and protective goggles.

Unusual Fire & Explosion Hazards:

This product is non-explosive. A fire may produce carbon monoxide and irritation smoke.

Flammable Limits: N/A

LEL: UEL:

SECTION V – REACTIVITY DATA

Stability:

Unstable Stable

Conditions to Avoid:

None

Incompatibility (Materials to Avoid):

Oxidizers, Oxidizing Agents

Hazardous Decomposition or Byproducts:

Fire is accompanied by evolving of carbon monoxide, carbon dioxide and hydrocarbon gases

Hazardous Polymerization:

May Occur Will Not Occur

Conditions to Avoid:

None

SECTION VI – HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation: No

Skin: No

Ingestion: No

Health Hazards (Acute & Chronic):

None

Carcinogenicity:

NTP: No

IARC Monographs: No

OSHA Regulated: No

Signs and Symptoms of Exposure: Not Applicable

Medical Conditions Generally Aggravated by Exposure: Not Applicable

Emergency and First Aid Procedures: Not Applicable

SECTION VII – PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in Case Material is Released or Spilled:

Recover spilled material and place in appropriate marked container for reuse or disposal

Waste Disposal Method:

Waste material may be disposed of under conditions which meet federal, state and local regulations

Precautions to Be Taken in Handling and Storage:

Store at 72°F (22°C)

Other Precautions:

Do not take internally it is for industrial use only.

SECTION VIII – CONTROLS MEASURES

Respiratory Protection (Specific Type):

None

Ventilation: Not Normally Required

Local Exhaust: None

Mechanical (General): None

Special: None

Other: None

Eye Protection: None

Protective Gloves:

Recommend when material is hot

Other Protective Clothing or Equipment:

None

Work/Hygienic Practices:

None

USER'S RESPONSIBILITY

This bulletin cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

DISCLAIMER OF LIABILITY

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.