

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **GS-100**
Product Class: Butyl Base Sealant
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:	Solid
Vapor Pressure (mm Hg):	Solid
Vapor Density (AIR=1):	Less than 1
Solubility in Water:	Insoluble
Appearance and Odor:	Brown – No odor
Specific Gravity (H₂O=1):	1.297
Melting Point:	N/A
Evaporation Rate (Butyl Acetate=1):	Solid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 750⁰F
Extinguishing Media: CO₂, Dry Chemical, Water Fog or Foam
Special Fire Fighting Procedures:
Use water spray to cool fire exposed surfaces. Recommend using a breathing apparatus and protective goggles.

Unusual Fire & Explosion Hazards:

Non-explosive. May produce carbon monoxide and irritating smoke.

Flammable Limits:

LEL: N/A UEL: N/A

SECTION V – REACTIVITY DATA

Stability:

Unstable Stable

Conditions to Avoid:

N/A

Incompatibility (Materials to Avoid):

Avoid strong oxidizing agents

Hazardous Decomposition or Byproducts:

Fire is accompanied by evolving of CO, CO₂

Hazardous Polymerization:

May Occur Will Not Occur

Conditions to Avoid:

N/A

SECTION VI – HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation: None
Skin: None
Ingestion: Unknown

Health Hazards (Acute & Chronic):

This product is 100% solid. No known adverse health effects.

Carcinogenicity: Not Applicable

NTP

IARC Monographs

OSHA Regulated

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:

This material is 100% solid, it will not spill. Collect in normal way and dispose according to local, state and federal regulations.

Waste Disposal Method:

Standard ~ Recover material and place in containers for disposal with local disposal regulations.

Precautions to Be Taken in Handling and Storage:

Store at room temperature

Other Precautions:

Do not take internally, industrial use only.

SECTION VIII – CONTROLS MEASURES

Respiratory Protection (Specific Type):

Not Applicable

Ventilation:

Local Exhaust: Not Applicable

Mechanical (General):

Special:

Other:

Eye Protection:

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.

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