

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **GS-43MR**
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**

CERCLA Ratings: Health= Fire= Reactivity= Persistence=
(scale 0-3)
NFPA Ratings: Health= 1 Fire= 1 Reactivity= 0
(scale 0-4)

Formula: A mixture of inert
CAS #: Compound Non-hazardous rubber, resin plasticizer, fillers

SECTION II – HAZARDOUS INGREDIENTS

THIS PRODUCT IS CONSIDERED NON-HAZARDOUS, NON-COMBUSTIBLE AND NON-EXPLOSIVE

SECTION III – PHYSICAL DATA

Boiling Point:	SOLID	Specific Gravity (H ₂ O=1)	1.297
Vapor Pressure (mm Hg):	SOLID	Melting Point	NA
Vapor Density (Air=1):	Less than 1	Evaporation Rate (Butyl Acetate=1)	SOLID
Solubility in Water:	Insoluble		
Appearance and Odor:	Off White	No odor	

SECTION IV – FIRE AND EXPLOSION DATA

Flashpoint: 750°F
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 and Explosion Hazards: Non-explosive may produce carbon monoxide and irritating smoke.

SECTION V – REACTIVITY DATA

Stability : Stable
Conditions to avoid: NA
Incompatibility: Avoid strong oxidizing agents.
Hazardous Decomposition or Byproducts: Fire is accompanied by evolving of CO, CO₂
Hazardous Polymerization: Will not occur

SECTION VI – HEALTH HAZARD DATA

Routes of Entry
Inhalation: None **Skin:** None **Ingestion:** Unknown

Health Hazards (Acute and Chronic): This product is 100% solid. No know adverse health effects.

Carcinogenicity: Not Applicable

Signs and Symptoms of Exposure: Not Applicable

Emergency and First Aid Procedures: Not Applicable

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND 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 – SPECIAL PROTECTION INFORMATION

Ventilation:	Not required
Respiratory Protection:	Not required
Clothing:	Not required
Gloves:	Recommended when material is hot
Eye Protection:	Not required
Emergency Wash Facilities:	Not required - solid consistency

USER'S RESPONSIBILITY

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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): 750^oF
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

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SECTION I - PRODUCT IDENTIFICATION

Trade Name: **GS-213**
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: **800-424-930**

NFPA Ratings: Health= 0 Fire= 10 Reactivity= 0
(scale 0-4)

SECTION II – HAZARDOUS INGREDIENTS

This material is not considered to be hazardous according to regulatory guidelines.
No reportable hazardous substances or complex substances.

Exposure Limits: None

SECTION III – PHYSICAL DATA

Description: Vacuum Bag Sealant
Appearance: off white
Odor: no odor
Chemical type: mixture
Physical state: solid
Melting point: N/A
Boiling point: N/A
Specific gravity: 1.31
Vapor pressure: N/A
Vapor density: N/A
PH: N/A
Solubility in water: Insoluble

SECTION IV – FIRE AND EXPLOSION DATA

Fire and explosion hazard: irritating gases maybe present.
Flash point: N/A
Auto ignition point: N/A
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: Use water spray (fog), foam, dry chemical or carbon dioxide(CO2)
Firefighting procedure: Use water to cool fire exposed surface. Use standard protective equipment and in enclosed spaces a self contained breathing apparatus.

SECTION V – HEALTH HAZARD DATA

Emergency and First Aid Procedure:

In case of inhalation: remove to fresh air. Seek medical attention.
In case of eye contact: Flush with warm water for 15 minutes. If irritation persists, seek medical attention.
In case of skin contact: wash contaminated area with soap and water for 15 minutes. If irritation persists, seek medical attention.
In case of ingestion: Do not induce vomiting. Seek medical attention.

SECTION VI – STABILITY & REACTIVITY DATA

Stability: Stable
Incompatible material: Strong oxidizing agents.
Hazardous decomposition products: Thermal decomposition may form carbon dioxide, carbon monoxide and various hydrocarbon fumes.
Hazardous polymerization: will not occur.

SECTION VII – ACCIDENTAL RELEASE MEASURES/ DISPOSAL

Avoid release to the environment. Contain spill, collect, and transfer to suitable containers. Do not flush to sewer or allow to enter waterways. Recycle or dispose I accordance with federal, state, and local regulations.

Disposal Considerations: Dispose in accordance with applicable federal, state and local government regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Engineering Controls: use with adequate general ventilation

Eye/ Face protection: N/A

Skin protection: Use gloves when material is hot

Respiratory Protection: N/A

Other/ General Protection: wash thoroughly after handling

SECTION IX – TRANSPORTATION INFORMATION

Proper shipping name: not regulated by the USDOT

SECTION XV – TOXICOLOGICAL/ ECOLOGICAL INFORMATION

Toxicological: no data available

Ecological: no data available

SECTION XVI – REGULATORY INFORMATION

When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.

TSCA Section 8 (b) Inventory Status: All components comprising this product are either exempt or listed on the Toxic Substances Control Act Inventory.

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SECTION I - PRODUCT IDENTIFICATION

Trade Name: **GS-213-3**
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**

CERCLA Ratings: Health= Fire= Reactivity= Persistence=
(scale 0-3)
NFPA Ratings: Health= 1 Fire= 1 Reactivity= 0
(scale 0-4)

Formula: A mixture of inert rubber, resin plasticizer, fillers
CAS #: Compound Non-hazardous

SECTION II – HAZARDOUS INGREDIENTS

Other contaminants: None
Exposure limits: None

SECTION III – PHYSICAL DATA

Description: Vacuum Bag Sealant
Melting point: 610°F
Boiling point: 620°F
Specific gravity: 1.08
PH: N/A
Solubility in water: Insol
Solvent solubility: Partially soluble

SECTION IV – FIRE AND EXPLOSION DATA

Fire and explosion hazard: This product is non-explosive and non-hazardous
Boiling point: 620°F
Flash point temperature: 750°F
Auto ignition temperature: N/A
Viscosity: Solid
Firefighting procedure:
Treat as a class "A" fire, use CO2 water spray. Use water to cool fire exposed surface and isolate fuel supply from fire.

SECTION V – HEALTH HAZARD DATA

Toxicity: Non-toxic
Carcinogen status: This product is not carcinogenic

Emergency and First Aid Procedure:

This product is solid, has no effect on eyes or skin.
In case of inhalation: None
In case of skin contact: None
In case of ingestion: See a physician

SECTION VI – REACTIVITY DATA

Stability: Stable
Incompatibilities: Solvent
Decomposition: None
Polymerization: None

SECTION VII – SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
This material is solid consistency.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Ventilation:	Not required
Respiratory Protection:	Not required
Clothing:	Not required
Gloves:	Recommended when material is hot
Eye Protection:	Not required
Emergency Wash Facilities:	Not required - solid consistency

SECTION IX – SPECIAL PRECAUTIONS

None

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SECTION I - PRODUCT IDENTIFICATION

Trade Name: **GS-333**
Product Class: Vacuum Bag 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

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

SECTION III – PHYSICAL DATA

Description: Black, no odor
Boiling range: Solid
Melting point: N/A
Specific gravity: 1.316 (H₂O = 1)
Vapor pressure: Solid
Vapor density: Less than 1 (Air = 1)
Evaporation rate: Solid (Butyl Acetate = 1)
Solubility in water: Insoluble

SECTION IV – FIRE AND EXPLOSION DATA

Flash point:
Flammable limits in air by volume: Lower: N.A. Upper: N.A.
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 and Explosion Hazards
Non-explosive may produce carbon monoxide and irritating smoke.

SECTION V – HEALTH HAZARD DATA

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

SECTION VI – REACTIVITY DATA

Stability:
Stable
Incompatibility (Materials to Avoid):
Avoid strong oxidizing agents.
Hazardous Decomposition or Byproducts:
Fire is accompanied by evolving of CO, CO₂.
Hazardous Polymerization:
Will not occur

SECTION VII – SPILL OR LEAK PROCEDURES

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.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Respiratory Protection: N/A
Ventilation: N/A
Protective Gloves: Recommended when material is hot.
Other Protective Clothing & Equipment: None

SECTION IX – SPECIAL PRECAUTIONS

Precautions to Be Taken In Handling and Storing:

Store at room temperature.

Other Precautions:

Do not take internally. Industrial use only.

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