

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **Airpad**
Product Class: Rubber
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= Fire= Reactivity=

(scale 0-4)

Formula: Proprietary

SECTION II – HAZARDOUS INGREDIENTS

Carbon Black

CAS #: 1333-86-4

Percent: 32

PEL (PPM) TWA: 3.5 mg/m³ (as dust)

Skin Designation: Not established

LD50 of Ingredient (mg/kg): Not established

LC50 of Ingredient (ppm/4H): Not established

Zinc Oxide

CAS #: 1314-13-2

Percent: 2.7

PEL (PPM) TWA: 5 mg/m³ (as fume)

Skin Designation: Not established

LD50 of Ingredient (mg/kg): Not established

LC50 of Ingredient (ppm/4H): ipr-rat: 240

Other Ingredients (>3%)

Butyl polymer, petroleum hydrocarbon oil, phenolic resin

SECTION III - PHYSICAL DATA

Description: Solid black sheet, rubber-like odor
VOC (grams/Liter): N/A
Odor Threshold (ppm): N/A
Vapor Pressure (mm Hg): N/A
Vapor Density (Air=1): N/A
Evaporation Rate (nBuAc=1): N/A
Boiling Point (°C): N/A
Freezing Point (°C): N/A
pH: N/A
Specific Gravity: 1.12
Coeff Water/Oil Dist: N/A
Solubility in Water: N/A
Volatiles by Wt (%): N/A
Corrosivity: N/A

SECTION IV - FIRE AND EXPLOSION DATA

Fire and explosion hazard: Not Flammable
Flash point (°C): Above 260°C
Method: Open cup
Auto ignition temperature (°C): Not established
Lower Flammable Limit (% by Vol): Not established
Upper Flammable Limit (% by Vol): Not established

Hazardous Combustion Products:

Toxic gases or vapors such as carbon monoxide, carbon dioxide, or oxides of nitrogen may be released in a fire.

Sensitivity to Impact:

None known

Sensitivity to Static Discharge:

None Known

Extinguishing media:

Standard fire extinguishers - water fog followed by coarse stream.

Firefighting procedure:

Wear respirator; avoid breathing smoke.

Unusual Fire and Explosion Hazards:

None known

SECTION V – HEALTH HAZARD DATA

Route of Entry: Skin Contact
Effects of Acute Exposure to Products: Possible skin irritation on contact.
Effects of Chronic Exposure: Possible skin irritation on contact.
Exposure Limits: Not established
Irritancy of Product: May irritate skin
Sensitization to Product: May cause skin sensitization in some people.
Carcinogenicity: No evidence
Teratogenicity: No evidence
Reproductive Toxicity: No evidence
Mutagenicity: No evidence
Synergistic Products: None known
Tumorigenicity: No evidence

Emergency and First Aid Procedures:

In case of skin contact:

Wash with soap and water. Get medical attention if reaction develops and irritation persists.

SECTION VI – REACTIVITY DATA

Stability: Stable

Incompatibilities

(materials to avoid): None

(conditions to avoid): Open flames

Decomposition:

Toxic gases or vapors, such as carbon monoxide, carbon dioxide, or oxides of nitrogen may be released by a fire.

Polymerization:

Will not occur

SECTION VII – SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled

Handle as normal solid waste.

Waste Disposal:

Dispose of in accordance with local, state and Federal regulations.

Handling Procedures and Equipment: None required

Storage Requirements: None

Special Shipping Information: None

SECTION VIII – SPECIAL PROTECTION INFORMATION

Ventilation: None required

Respiratory Protection: None

Clothing: None

Gloves: Gloves are recommended to prevent skin contact

Eye Protection: None

Footwear: None

SECTION IX – SPECIAL PRECAUTIONS

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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