

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **Aircast 3700B**
Product Class: Organopolysiloxane Mixture
Supplier: **Airtech International, Inc.**
5700 Skylab Road
Huntington Beach, CA 92647
Telephone: 714-899-8100
Fax: 714-899-8179

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

Formula:
Vinyl dimethyl Terminated Polydimethylsiloxane CAS #68083-19-2
Polymethylhydrogen Siloxane CAS #63148-57-2

TCSA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

SECTION II - HAZARDOUS INGREDIENTS

No hazardous ingredients present

Exposure Limits: None

SECTION III - PHYSICAL DATA

Description: Blue, odorless fluid
Melting point: None
Boiling point: None
Vapor pressure: None @ 20°C mm/hg
Solubility in water: Not soluble
Specific gravity: 1.05
Solvent solubility: Yes
PH: 7

SECTION IV - FIRE AND EXPLOSION DATA

Fire and explosion hazard: None
Boiling Point: None

Flash point temperature: 94°C (open cup method)
Auto Ignition Temperature: Not applicable
Viscosity: 300 CPS
Special firefighting procedure: Foam, dry chemical or carbon dioxide.

SECTION V - HEALTH HAZARD DATA

Carcinogen status: No
Toxicity: LDC - level
ACUTE ORAL LD50: >40,000 Rat mg/kg
ACUTE DERMAL LD50: Non-irritating Rbt mg/kg
ACUTE INHALATION LC50: >535 Rat

Emergency and First Aid Procedure:

In case of inhalation:

Not applicable

In case of skin contact:

Remove fluid from skin (may cause irritation - no significant effects) and wash with soap and water.

In case of ingestion:

Induce vomiting - low toxic - and contact a physician.

In case of eye contact:

Flush eyes with water for 15 minutes.

SECTION VI - REACTIVITY DATA

Stability:

Unstable

Incompatibilities:

Avoid contact with acidic, basic and oxidizing materials.

Hazardous Decomposition:

Flammable hydrogen gas.

Hazardous Polymerization:

May occur

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled

Contain the spill or leak. Scrape-up with cardboard or rags

SECTION VIII – SPECIAL PROTECTION INFORMATION

Ventilation	Not required
Respiratory Protection:	Not required
Clothing:	Not required
Gloves:	Plastic film or rubber gloves
Eye Protection:	Safety glasses
Emergency Wash Facilities:	Eye wash equipment

SECTION IX – SPECIAL PRECAUTIONS

Keep away from heat or flame; avoid contact with acidic basic and oxidizing materials.

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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