AIRTECH ADVANCED MATERIALS GROUP

MATERIAL SAFETY DATA SHEET WrightIon[®] 5400 – Issue Date: March 20, 2008

SECTION I - PRODUCT IDENTIFICATION

Trade Name:
Product Class:
Supplier:

Wrightlon[®] 5400

Airtech International, Inc. 5700 Skylab Road Huntington Beach, CA 92647 Telephone: 714-899-8100 Fax: 714-899-8179

Emergency Telephone:

800-424-9300

Health =

Reactivity = Persistence =

CERCLA Ratings: (scale 0-3)**NFPA Ratings:** (scale 0-4)

Fire = Health = Fire = Reactivity =

Formula: Proprietary CAS#:

SECTION II - HAZARDOUS INGREDIENTS

Other contaminants: E - Caprolactam = or less than 3%

Exposure limits: ACGIH/TWA

Values: PPM = 5MG/M3 = 1

SECTION III - PHYSICAL DATA

Description:	Thin Clear Film
Melting Point:	420°F
Boiling Point:	N/A
Specific Gravity:	1.13 – 1.14
PH:	N/A
Solubility in water:	N/A
Solvent solubility:	N/A
Vapor Density (air = 1):	N/A

SECTION IV - FIRE AND EXPLOSION DATA

Fire and explosion hazard: Flash poin: N/A LEL: N/A UEL: N/A Auto ignition temperature: N/A Viscosity: N/A **Extinguishing Media:** Water, foam, dry chemical and carbon dioxide **Fire-fighting procedure:** Smoke and noxious gases (carbon monoxide, hydrocarbons, ammonia, hydrogen cyanide) evolved upon burning. Self-contained breathing apparatus in any closed space.

SECTION V - HEALTH HAZARD DATA

Toxicity: **Carcinogen status:**

See Section II Not a known carcinogen

Emergency and First Aid Procedure:

In Case of Inhalation: Film is not respirable In Case of Skin Contact: Wash with soap and water In Case of Ingestion: (swallowing) Not a probable route of exposure In Case of Eye Contact: Not a probable route of exposure

SECTION VI – REACTIVITY DATA

Stability: Stable Incompatibilities (materials to avoid) None known Decomposition Temperature over 555°F may result in thermal decomposition. Hazardous Polymerization Will not occur

SECTION VII – SPILL OR LEAK PROCEDURE

Steps to be taken in case material is released or spilled: Sweep and discard Waste disposal method Landfill in accordance with local, state and federal laws.

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SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation:N/ARespiratory Protection:Not required if proper ventilationClothing:N/AGloves:N/AEye Protection:Safety glasses for good industrial hygiene practice.Emergency wash facilities:N/A

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing:

Store at 50 – 55 R.H. at 70 – 75°F

Other precautions:

Inhalation (breathing): If exposure to excessive fumes from over-heating or combustion, move to fresh air. Skin contact: N/A

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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