

**A575, A575RC & A750****1 - IDENTIFICATION OF THE PREPARATION AND THE COMPANY/BUSINESS****Identification of the substance or preparation**Name of product: **A575, A575RC & A750****Use of the substance / preparation**

Article: Miscellaneous

**Company / undertaking identification**

Company name: AIRTECH EUROPE Sarl

Street/POB No.: Z.I. Haneboesch

State/city/postal code: L-4562 DIFFERDANGE

Telephone: +352-582282-1

Telefax: +352-584935

Dept./responsible for information:

E-mail: sales@airtech.lu

**Emergency telephone**

+352-582282-1 (8.00am – 5.00pm CET)

**2 - IDENTIFICATION OF HAZARDS**

**Classification:** Article. According to EC directives or the corresponding national regulations there is no labeling obligation for this product.

**Critical hazards:** This product is 100% solid. It is considered non-hazardous under normal use conditions. At temperatures above about 235°C, fumes irritation to the eyes, nose and throat may be produced. The exposure may result in reddening, tearing and itching of the eyes and soreness in the nose and throat together with coughing.

**3 – COMPOSITION/INFORMATION ON INGREDIENTS**

**Product class:** Polyester film

**4 - FIRST AID MEASURES**

**Skin contact:** Although it is not anticipated when normal handling of film is done, wash skin with soap and water in case of irritation of sensitive skins. If molten polymer contacts skin, cool rapidly with cold water. Do not attempt to peel polymer from skin. Obtain medical attention for thermal burn.

**Inhalation:** Not a probable route of exposure. In case of accidental inhalation of fumes from overheating or when involved in a fire, move to fresh air. Consult a physician after significant exposure.

**Eye contact:** Mechanical irritation only. Flush eyes with water. Consult a physician if symptoms persist.

**Ingestion:** Not a probable route of exposure.

**5 - FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:** Water fog, carbon dioxide, foam, dry chemical.

**Extinguishing media which must not be used for safety reasons:** High power water jet.

**Special exposure hazards arising from the substance or preparation itself, combustion products:** In case of thermal decomposition, carbon monoxide, carbon dioxide and other toxic gases or fumes are evolved.

**Special protective equipment:** Normal firefighting procedures should be followed to avoid inhalation of smoke and gases. Firefighters should wear full protective clothing including self contained breathing apparatus.

**6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE**

**Environmental precautions:** Do not allow to enter ground water, sewage or drains.

**Cleaning methods:** This material is a solid, it will not spill. Collect the product and store into containers for disposal.

**7 - HANDLING AND STORAGE**

**Handling:** No special measures.

**Storage:** Store in a cool, dry place. Keep packages closed to prevent contamination.

**8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION**

**Exposure limit values:** None known.

**Exposure controls:** None required under normal use conditions.

**Occupational exposure controls:**

Respiratory protection: None required under normal use conditions.

Hand protection: Protective gloves according to EN 407 are required when handling hot material.

Eye protection: Not a probable route of exposure. Use safety glasses according to EN 166 as a good general safety practice.

Hygiene measures: Wash hands before handling food and at the end of work.

**9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear transparent film
Odor:	Negligible
pH:	Not applicable
Solubility in water:	Negligible
Volatile content (%):	Negligible
Melting point:	> 230°C

**10 - STABILITY AND REACTIVITY**

**Conditions to avoid:** Heating above maximum use temperature.

**Materials to avoid:** Strong acids and bases

**Hazardous decomposition products:** Carbon monoxide and hydrocarbon oxidation products including organic acids, aldehydes and alcohols.

**Additional information:** The product is stable at the handling and storage conditions recommended per § 7 of the safety data sheet and under normal processing conditions.

**11 - TOXICOLOGICAL INFORMATION**

No known adverse health effects under normal use conditions.

**12 - ECOLOGICAL INFORMATION****Ecotoxicity:**

Water hazard class: 1 = mild water pollutant

**Persistence and degradability:**

Product is not biodegradable.

**Additional ecological information:**

Do not allow to enter ground water, sewage or drains.

## A575, A575RC & A750

### 13 - DISPOSAL CONSIDERATIONS

**Disposal recommendations:** Disposal of the product and the packaging must be done in compliance with local, state and federal regulations.

**Product:** European waste key numbers: 070213 = Plastic waste

**Contaminated packaging:** Waste key number 150101 – Paper and cardboard packaging.  
Waste key number 150102 – Plastic packaging.

### 14 - TRANSPORT INFORMATION

Not classified as hazardous under transport regulations (ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport).

### 15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 88/379/EEC and its adaptations.

### 16 - OTHER INFORMATION

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.

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. The information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations but all statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.