

767 Chapman Lake Drive - Warsaw, IN 46852

# MATERIAL SAFETY DATA SHEET

#### Section 1 **Product Identification**

Product Code: ACOTASXXNA1 Description: Antistat Compound Alternate Emergency Phone Number: Date Prepared: June 6, 2007

574-527-9957

#### Section 2 **Composition, Information on Hazardous Ingredients**

Chemical Common Name	CAS Number	OSHA PEL	ACGIH TLV	OTHER	mm Hg @ Temp	NTP	IARC	OSHA	PROP 65	TSCA	313
Polymeric Derivative	Proprietary	Not Est	Not Est			N	N	N	N		N
Inorganic Hydrate	Proprietary	Not Est	Not Est			N	Ν	N	N	Y	N
Nitrogen Containing Polymer A	Proprietary	Not Est	Not Est			N	N	N	N	Y	N

All components listed on TSCA

#### Section 3 **Hazards Identification**

Inhalation Signs and Symptom of Exposure May cause respiratory irritation Skin and Eye Contact Signs and Symptom of Exposure May cause mild skin or eye irritation Skin Absorption Signs and Symptoms of Exposure None likely to occur Ingestion Signs and Symptoms of Exposure None known Carcinogenicity None believe to be present in De Minimis quantities

## Health Hazards (Both Acute and Chronic)

Product may contain components that could be irritating to the eyes and skin.

Emergency and first aid procedures:

Molten resins: If molten material comes in contact with the skin, cool under running stream of water. DO NOT attempt to remove the resin from the skin. Removal could result in severe tissue damage. Get medical attention.

#### Section 4 **First Aid Measures**

#### First Aid for Skin

Molten Resins: Cool under running stream of water. Do not attempt to remove from skin. Get medical attention.

## First Aid for Eyes

This product is a solid. If in eye, remove as one would any foreign object.

## First Aid for Inhalation and Ingestion

In case of adverse exposure to vapors and/or aerosols formed at elevated temperatures, immediately remove victim from exposure. Administer artificial respiration if breathing stopped. Get medical attention. Ingestion not anticipated.

## Section 5 Fire Fighting Measures

Foam	Alcohol Foam	CO2	Dry Chemical	Water Fog	Other	Flash Point	Flash Method
YES	YES	YES	YES	YES	NO		

### Special Firefighting Procedure

Standard procedures for class A fires

### Unusual Fire and Explosion Hazards

Product as shipped is not a flammable dust. However, it can be a flammable dust when fines less than 200 mesh are suspended in air.

### Section 6 Accidental Release Measures

<u>Accidental Release Measures</u> Sweep up spilled material for use or disposal

### Section 7 Handling and Storage

Handling and Storage

Keep away from sparks and open flame. This product may react with strong oxidizing agents and should not be stored near such materials. Store in a sprinklered warehouse.

Ventilation (Local Exhaust, Mechanical, Special, Other)

Recommended over extruders Other Precautions

Use local ventilation

## Section 8 Exposure Controls, Personal Protection

#### **Respiratory Protection**

Appropriate respirator selected and used in accordance with OSHA Subpart 1 (29 CFR 1910.134) required when exposure to airborne contaminant is likely to exceed limits for nuisance dusts.

<u>Ventilation</u> Recommended over extruders <u>Protective Gloves</u> Recommended <u>Eye Protection</u> Safety glasses with side shields recommended <u>Other Protective Clothing or Equipment</u> Use local ventilation <u>Work/Hygienic Practices</u> Use good industrial hygiene practices

### Section 9 Physical and Chemical Properties

Boiling Range	Vapor Density	Evaporation Rate	Soluble	Tech Shipping Name
N/A	Lighter than Air	Slower than Ether	Negligible	

## Section 10 Stability and Reactivity

Stability Stable <u>Hazardous Polymerization</u> Will not occur <u>Incompatibility (Materials to Avoid):</u> Strong oxidizing agents <u>Hazardous Decomposition or by products</u> None known

## Section 11 Toxicological Information

#### **Ingestion**

Please refer to section three for any available information on potential health effects. None expected from the pellet form.

Skin

Please refer to section three for any available information on potential health effects.

Eye

Please refer to section three for any available information on potential health effects.

Inhalation

Negligible hazard at ambient temperature (0-100 Deg. F). Vapors and aerosols may be formed at elevated temperatures.

## Section 12 Ecological Information

## **Ecological Information**

Plastic pellets are defined by US EPA under the Clean Water Act (40CFR 122.26) as a "SIGNIFICANT MATERIAL" which may require a storm water permit.

## Section 13 Disposal Considerations

### Waste Disposal

See 40 CFR 261. Dispose in accordance with local, state, and federal regulations. State or local hazardous waste regulations may apply if different from the federal.

## Section 14 Transportation Information

U.S. Department of Transportation (DOT): Not regulated for this mode of transport. International Maritime Dangerous Goods (IMDG): Not regulated for this mode of transport International Air Transportation Authority (IATA): Not regulated for this mode of transport

## Section 15 Technical Information

Chemical Common Name	CAS Number	OSHA PEL	ACGIH TLV	OTHER	Percent mm Hg @ Temp	NTP	IARC	OSHA	PROP 65	TSCA	313
Polymeric Derivative	Proprietary	Not Est	Not Est			N	N	N	N		N
Inorganic Hydrate	Proprietary	Not Est	Not Est			N	N	N	N	Y	N
Nitrogen Containing Polymer A	Proprietary	Not Est	Not Est			N	N	N	N	Y	N

#### Section 16 Other Information

### Other Information

The information contained herein is believed to be correct and was obtained from sources believed by Rainmaker Polymers to be accurate. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained here.