

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION AND GENERAL INFORMATION

P/N#:	8401-03, 8401-04, 8401-05, 8403-03, 8403-04, 8403-05, 8413-10, 8405, 8405-01, 8410-50, 8410-51, 8410-52, 8410-53, 8410-54, 8410-59, 8406, 8406-02, 8406-01, 8407, 8411-01, 8415-58, 8415-60	<b>NFPA Code</b>
Nomenclature:	Cooling Products (with Flatstock)	H 0
Company Name:	Allegro Industries	F 0
Address:	7221 Oranewood Avenue Garden Grove, CA 92841 714-899-9855 Chemtrac: 800-424-9300	R 0
		O 0

## 2. COMPOSITION

Chemical Name: Flatstock Polymers  
Chemical Family: Polymers  
Synonyms: Air-Laid Non-Woven fabric.  
Ingredient: Made from fibers, binders, absorbent polymers and process aids.

## 3. HAZARDS IDENTIFICATION

Physical Dangers: None known.  
Chemical Dangers: None known.  
Routes of Exposure: None known.  
Target Organs: Skin  
Health Hazards:  
Inhalation: None suggested. Should not be harmful if inhaled in amounts below ACHIH exposure guidelines.  
Skin Contact: None suggested.  
Eye Contact: Dust may cause mechanical irritation to eyes.  
Ingestion: None suggested. Should not be harmful if inhaled in amounts below ACHIH exposure guidelines.  
Chronic Exposure: None known.  
Acute Exposure: None known.  
Aggr. of Pre-Ex Cond: None known.

## 4. FIRST AID MEASURES

Inhalation: Dust should not be harmful if inhaled in amounts below ACHIH exposure guidelines.  
Skin Contact: Wash skin.  
Eye Contact: Treat dust in eyes as foreign object. Flush with water to remove particles. Get medical help if irritation occurs.  
Ingestion: Dust should not be harmful if swallowed in association with exposure below ACHIH guidelines.

## 5. FIRE FIGHTING MEASURES

Fire Hazards: Will burn if involved in a fire. Combustion products mainly will be compounds of carbon monoxide.  
Fire Extinguisher: Water or dry chemical.  
Explosion: None known.  
Flash Point: N/A  
Volatile (% by volume): N/A  
Exp. Limits (Vol % in air): N/A  
Auto Ignition Temp: N/A  
Special Fire Fighting Proc: N/A  
PPE for Fire Fighters: Wear appropriate fire fighting gear and respiratory protection.  
Notes: Keep personnel removed from and upwind fire.

## 6. ACCIDENTAL RELEASE MEASURES

Procedure for spill/leak: Collect for recovery or disposal.  
Waste Disposal: Landfill or incinerated in accordance with federal, state, and local requirements.

## 7. HANDLING AND STORAGE

Storage: Store in cool, dry location away from heat sources, open flame, and sparks.  
Shelf Life: None  
PPE: None.  
Notes: Product is absorbent, if exposed or has contact with liquids, gases, and/ or fumes absorption will take place.

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## 8. EXPOSURE CONTROLS

PPE:	Outer garments may be desirable if exposed to dust. Personal protective equipment not needed around finished product.
Inhalation:	None known. Wear particle filter and/or air purifying respirator when allowable exposure limits may be exceeded.
Skin:	Wear gloves to minimize potential mechanical irritation from handling product.
Eye:	Wear safety glasses or goggles where high dust levels are encountered.
Ingestion:	Do not eat or drink while handling product.
Ventilation:	Use proper ventilation.
Engineering Controls:	None known.
Work/Hygienic Practices:	None known.
Exposure Limits:	None known.
Control Parameter:	None known.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Color/Appearance/Odor:	White, fabric-like sheet with felt-like drape and feel. Odorless.
Boiling Point	N/A
Melting Point	N/A
Specific Gravity (H <sub>2</sub> O=1):	N/A
Refractive Index:	N/A
Relative Density:	N/A
Evaporative Rate:	N/A
Water Content:	Only when activated.
Vapor Density( Air-1):	N/A
Vapor Pressure:	N/A
Solubility in Water:	Insoluble

## 10. STABILITY AND REACTIVITY

Chemical Stability:	Stable.
Conditions to avoid:	Dust deposits on hot pipes and machines.
Materials to avoid	None known.

## 11. TOXICOLOGICAL INFORMATION

Health Effects:	None known.
Oral LD50:	N/A
Dermal LD50:	N/A
Human Lethal Dose:	N/A
Notes:	None

## 12. ECOLOGICAL INFORMATION

Product is not known to be hazardous to the environment.

## 13. DISPOSAL CONSIDERATIONS

EPA Toxic Substance Control Act (TSCA): Product is made from a chemical substance included in the inventory of chemical substances, manufactured or processed in the United States.  
Solid Waste Disposal Act/Resource Conservation and Recovery Act (RCRA): This product discarded as purchased is not hazardous waste.  
Product does not have characteristics of ignitability, corrosivity, or reactivity, and based on knowledge or its composition, should not exhibit the toxicity characteristics. Product is not included among the lists of hazardous wastes.

## 14. TRANSPORT INFORMATION

Proper shipping name:	Cooling product.
Transport Emergency Card:	N/A
Packing Group:	N/A
UN Number:	N/A
Reportable Quantity	N/A
Notes:	N/A

## 15. REGULATORY INFORMATION

TSCA Registered:	None known.
FDA Approved:	No
ICSC:	N/A

## 16. OTHER INFORMATION

Cooling Products are an article by the Hazard Communication Standard 29 CFR 1910.1200, and as such, a Material Safety Data Sheet is not required for this product. Nevertheless, this Material Safety Data Sheet is provided as a service.

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